

# U.S. Department of Homeland Security

## **United States Coast Guard**

### LOCAL NOTICE TO MARINERS

**District: 1** Week: 45/13

COASTAL WATERS FROM EASTPORT, MAINE TO SHREWSBURY, NEW JERSEY

NOTES: (1) Unless otherwise indicated, missing and destroyed structures are presumed to be in the immediate vicinity of assigned position, mariners should proceed with caution.

(2) The Local Notice to Mariners consists of a Weekly Edition.

(3) Inquiries, Published Articles or Information: mailto:LNM@d1.uscg.mil

(4) The U.S. Coast Pilot supplements the navigational information shown on nautical charts. (5) The Coast Pilot, along with its corrections, are available online at <a href="http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm">http://www.nauticalcharts.noaa.gov/nsd/cpdownload.htm</a>

The Local Notice to Mariners is available online at <a href="http://www.navcen.uscg.gov/?pageName=InmDistrict&region=1">http://www.navcen.uscg.gov/?pageName=InmDistrict&region=1</a>
The 2013 Light List is available online at: <a href="http://www.navcen.uscg.gov/index.php?pageName=lightLists">http://www.navcen.uscg.gov/index.php?pageName=lightLists</a>
Information on Private Aids to Navigation is available at: <a href="http://www.uscg.mil/d1/prevention/NavInfo/navinfo/paton.htm">http://www.uscg.mil/d1/prevention/NavInfo/navinfo/paton.htm</a>
Reports of Channel conditions can be found at the Army Corps of Engineers website at:
<a href="http://www.nae.usace.army.mil/Missions/Navigation/MassachusettsProjects.aspx">http://www.nae.usace.army.mil/Missions/Navigation/MassachusettsProjects.aspx</a>
NOAA Tides and Currents can be found at: <a href="http://tidesandcurrents.noaa.gov/">http://tidesandcurrents.noaa.gov/</a>

The United States Coast Guard Navigation Information Service (NIS), operated by the USCG Navigation Center, is staffed 24 hours a day, 7 days a week. The NIS provides information on the current operational status, effective policies, and general information for GPS and DGPS. The NIS also disseminates Safety Broadcasts (BNM), Local Notice to Mariners (LNM), and the latest Notice Advisory to Navstar Users (NANU). NANU notices can be obtained via email subscription through the USCG Navigation Center website: <a href="http://cgls.uscg.mil/mailman/listinfo/nanu">http://cgls.uscg.mil/mailman/listinfo/nanu</a>. In addition, the NIS investigates all reports of degradation or loss of GPS, DGPS or AIS service. Users are encouraged to report all degradation or loss of radio navigation services to the NIS via any of the following: Phone: (703) 313-5900, mailto: <a href="mailto:tis-sg-nisws@uscg.mil">tis-sg-nisws@uscg.mil</a>, or on the internet at: <a href="http://www.navcen.uscg.gov">http://www.navcen.uscg.gov</a>

REPORT DISCREPANCIES IN AIDS TO NAVIGATION TO THE NEAREST COAST GUARD UNIT

COMMANDER, FIRST COAST GUARD DISTRICT (dpw)
408 Atlantic Avenue, Boston, Massachusetts 02110-3350
Telephone: 1-800-848-3942. Ext. 8356
24 Hour FAX: (617) 223-8291
Hearing impaired (TDD) 1-800-689-0816
<a href="http://www.uscg.mil/d1/prevention/default.asp">http://www.uscg.mil/d1/prevention/default.asp</a>

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All bearings are in degrees TRUE - All times are in Local Time unless otherwise noted.

#### **ABBREVIATIONS**

#### A through H

ADRIFT - Buoy Adrift

AICW - Atlantic Intracoastal Waterway

Al - Alternating B - Buoy

BKW - Breakwater bl - Blast

BNM - Broadcast Notice to Mariner

bu - Blue C - Canadian CHAN - Channel

CGD - Coast Guard District

#### I through O

I - Interrupted

ICW - Intracoastal Waterway IMCH - Improper Characteristic

INL - Inlet

INOP - Not Operating

INT - Intensity ISL - Islet

Iso - Isophase kHz - Kilohertz LAT - Latitude

LB - Lighted Buoy

#### P through Z

PRIV - Private Aid

Q - Quick R - Red

RACON - Radar Transponder Beacon

Ra ref - Radar reflector RBN - Radio Beacon REBUILT - Aid Rebuilt RECOVERED - Aid Recovered

RED - Red Buoy REFL - Reflective RRL - Range Rear Light C/O - Cut Off
CONT - Contour
CRK - Creek
CONST - Construction
DAYMK/Daymk - Daymark
DBN/Dbn - Daybeacon
DBD/DAYBD - Dayboard
DEFAC - Defaced
DEST - Destroyed
DISCON - Discontinued
DMGD/DAMGD - Damaged

ec - eclipse EST - Established Aid

ev - every EVAL - Evaluation EXT - Extinguished

F - Fixed fl - flash Fl - Flashing G - Green

GIWW - Gulf Intracoastal Waterway

HAZ - Hazard to Navigation

HBR - Harbor

HOR - Horizontal Clearance

HT - Height

LBB - Lighted Bell Buoy LHB - Lighted Horn Buoy LGB - Lighted Gong Buoy LONG - Longitude

LNM - Local Notice to Mariners

LT - Light

LT CONT - Light Continuous

LTR - Letter

LWB - Lighted Whistle Buoy LWP - Left Watching Properly

MHz - Megahertz MISS/MSNG - Missing Mo - Morse Code

MRASS - Marine Radio Activated Sound Signal

MSLD - Misleading N/C - Not Charted

NGA - National Geospatial-Intelligence Agency

NO/NUM - Number

NOS - National Ocean Service

NW - Notice Writer OBSCU - Obscured OBST - Obstruction OBSTR - Obstruction Oc - Occulting

ODAS - Anchored Oceanographic Data Buoy

RELIGHTED - Aid Relit RELOC - Relocated

RESET ON STATION - Aid Reset on Station

RFL - Range Front Light

RIV - River

RRASS - Remote Radio Activated Sound Signal

s - seconds SEC - Section SHL - Shoaling si - silent SIG - Signal SND - Sound

SPM - Single Point Mooring Buoy

SS - Sound Signal STA - Station STRUCT - Structure St M - Statute Mile

TEMP - Temporary Aid Change

TMK - Topmark

TRLB - Temporarily Replaced by Lighted Buoy
TRLT - Temporarily Replaced by Light

TRUB - Temporarily Replaced by Unlighted Buoy

USACE - Army Corps of Engineers

W - White Y - Yellow

Additional Abbreviations Specific to this LNM Edition: None

#### **SECTION I - SPECIAL NOTICES**

This section contains information of special concern to the Mariner.

#### U.S. COAST GUARD MEDIUM FREQUENCY (MF) DISTRESS WATCHKEEPING

Mariners are advised that calls to the U.S. Coast Guard on the international radiotelephone distress frequency 2182 kHz or the Digital Selective Calling (DSC) frequency 2187.5 kHz may not be heard or may be severely degraded. Instead of using 2182 kHz for distress calls, mariners should use high frequency (HF) radiotelephone or DSC in the 4, 6, 8, and 12 MHz distress or calling bands. Additional information concerning U.S. Coast Guard HF watchkeeping is posted on the U.S. Coast Guard's Navigation Center website (http://www.navcen.uscq.gov/?pageName=cgcommsCall).

LNM 11/13

#### RANGE STRUCTURES-Revised-9/12/2012

The U.S. Coast Guard has become aware that Coast Guard information used to depict a rangeline on NOAA Electronic Navigational Charts (ENC) may not be of sufficient accuracy to accurately portray the rangeline on the ENC. Mariners are cautioned that the position of a rangeline as shown on an ENC may not reflect its true position.

The following D1 ranges were highlighted as having potentially questionable positions:

(Charts 13229 13230 13236)

Cleveland Ledge Channel Range Front Light (LLNR 16085)

Cleveland Ledge Channel Range Rear Light (16090)

(Charts 12377 12378)

Connecticut River Range C Front Light 40 (LLNR 22990)

Connecticut River Range C Rear Light (22995)

Connecticut River Range G Front Light 116 (LLNR 23220)

Connecticut River Range G Rear Light (23225)

Connecticut River Range J Front Light 116 (LLNR 23270)

Connecticut River Range J Rear Light (23275)

The Coast Guard is in the process of investigating this information and if necessary, surveying the ranges to correct the discrepancies.

LNM 03/11

#### **ENDANGERED NORTHERN RIGHT WHALES**

US - ATLANTIC SEACOAST — Critically endangered Right Whales may be encountered in offshore and coastal waters. Right whales are slow moving and at risk of serious injury or death due to collisions with vessels. Beginning December 9, 2008, U.S. law (50 CFR 224.105) prohibits operating vessels 65 feet (19.8 M) or greater in excess of 10 knots in specific managed locations along the U.S. East Coast during times when right whales are likely to be present. See enclosed "Compliance Guide for Right Whale Ship Strike Reduction Rule" for specific times, areas, and exceptions to this law. Intentionally approaching within 500 yards of right whales is prohibited and is a violation of U.S. law. A minimum distance of 500 yards must be maintained from a sighted whale unless hazardous to the vessel or its occupants. NOAA recommends that operators assume that any whale sighted is a right whale. NOAA also recommends speeds of 10 knots or less in areas used by right whales and outside of seasonally managed areas when consistent with safety of navigation. The compliance guide is available at:

(http://www.nmfs.noaa.gov/pr/shipstrike/compliance\_guide.pdf ). In the northeast, please report all right whale sightings to 978-585-8473 and all collisions to 978-281-9351, telex #48156090 or to the Coast Guard via channel 16.

Vessels that report MSR arrivals via TELEX must use the new number (#48156090) effective immediately. The existing INMARSAT email address currently in use (rightwhale.msr@noaa.gov) remains active. For more information, consult the U.S. Coast Pilot.

LNM 30/12

#### NY/NJ - OPERATION CLEAR CHANNEL IN THE PORT OF NY/NJ

The Operation Clear Channel program is designed to educate boaters about the hazards of navigating small vessels and personal water craft in the confines of the navigational channels used by larger commercial ships that enter and depart the various ports in New York Harbor. The Federal navigation rules, also known as the "Rules of the Road", address this safety concern by giving commercial vessels priority, or right-of-way, over smaller vessels when navigating in narrow channels. Every day an average of 1,400 commercial vessels navigate the waters of the Port of NY/NJ. The masters of these vessels, while always on the lookout, cannot always see smaller vessels when they cross the channels. For safety reasons, recreational boaters should keep a sharp lookout for other vessels and always be prepared to give way to ships constrained in their ability to maneuver when transiting within close proximity to a channel. Coast Guard units in New York and New Jersey actively promote boater awareness through vessel enforcement patrols and visits to local marinas. The Coast Guard targets high-traffic regions, such as Ambrose Channel, Sandy Hook Channel and Raritan Bay, but also includes all of New York Harbor. Mariners interested in increasing their knowledge of boating safety, including the Rules of the Road, should consider a Coast Guard Auxiliary boating safety course. Course information is available online at <a href="http://www.cgaux.org">http://www.cgaux.org</a> in the "Take a Boating Course" section, or by calling 1-800-336-BOAT. Further information can be found at <a href="http://thesafeharbor.us/index.html">http://thesafeharbor.us/index.html</a>.

Chart 12327 LNM 06/12

#### SAFE BOATING VIDEO FOR THE PORT OF NY & NJ

This free online educational resource for safe boating in the Port of NY & NJ is a cooperative effort by the I BOAT NJ program through NJ DOT and USCG Sector NY. The project contains a feature length 26 minute safety video describing the challenges of the multi user Port environment and 5 sub chapters: Paddlers, Motor Boaters, Sailors, Pilots and Operation Clear Channel. Its mission is to increase safety and awareness in the Port and its target is recreational boaters who transit and operate in the Port. It can be found online at <a href="http://thesafeharbor.us/index.html">http://thesafeharbor.us/index.html</a>. Please distribute far and wide.

LNM 03/12

#### **US NOTICE TO MARINERS (NTM)**

The US Notice to Mariners provides timely marine safety information for the correction of all US Government navigation charts and publications from a wide variety of sources both foreign and domestic. To ensure the safety of life at sea, the information published in the Notice to Mariners is designed to provide for the correction of unclassified nautical charts, the Unclassified NGA/DLIS Catalog of Hydrographic Products, United States Coast Pilots, NGA List of Lights, USCG Light Lists, and other related nautical publications produced by NGA, NOS and the USCG. The US Notice to Mariners will contain only those chart corrections of interest to ocean going vessels. It is available online at <a href="http://msi.nqa.mil/NGAPortal/MSI.portal?nfpb=true&pageLabel=msi.portal.page.61">http://msi.nqa.mil/NGAPortal/MSI.portal?nfpb=true&pageLabel=msi.portal.page.61</a>. NTM 01 – Special Paragraphs includes information on: America's Waterway Watch program asking those who work, live, or recreate on or near the water to be aware of suspicious activity, The Prudent Mariner and the use of floating Aids to Navigation, and Northern Right Whales.

LNM 02/12

#### **USCG's BOATING SAFETY DIVISION**

The U.S. Coast Guard's Boating Safety Division (CG-5422) is dedicated to reducing loss of life, injuries, and property damage that occur on U.S. waterways by improving the knowledge, skills, and abilities of recreational boaters. Additional information, including Recalls and Safety Defects, is available at <a href="http://www.uscqboating.org">http://www.uscqboating.org</a> and at <a href="http://marineinvestigations.us">http://marineinvestigations.us</a>.

LNM 02/12

#### NY-LONG ISLAND-MARINE SAFETY ALERT (MILITARY MUNITIONS)

Recently, a commercial fishing vessel dredging for clams in about 200 FSW in the vicinity of Hudson Canyon, approx. 45 NM south of Long Island, New York reportedly recovered 8 liquid–filled munitions believed to be 75mm projectiles chemical munitions (circa 1919). As a result, a crewman was hospitalized due to chemical exposure, the fishing vessel was quarantined for several days and the catch was destroyed. Incidental recovery of munitions or munition components during commercial and other activities (channel dredging) occurs occasionally. Any

such inadvertent recoveries or the intentional recovery or handling (disturbing) of underwater munitions (e.g., during scuba or free diving) can have life-threatening results. Marine growth can make munitions hard to identify. Thus, any munitions, unknown or unidentifiable objects should be carefully, but immediately, discarded overboard and the coordinates of the harvest and re-disposal area promptly reported to the U.S. Coast Guard.

The U.S. Army's 3Rs Explosives Safety Guide (Maritime Industry) is available at the following URL <a href="https://www.denix.osd.mil/portal/page/portal/UXOSafety/EducationalResources/SafetyGuides">www.denix.osd.mil/portal/page/portal/UXOSafety/EducationalResources/SafetyGuides</a>. Its core message is, Recognize that an item might be a munition, Retreat by separating personnel and the vessel from the item, and Report the encounter. The safety guide provides useful imagery to assist in recognizing munitions and recommended actions.

Given the recent event, the Coast Guard strongly recommends

- any persons involved in commercial fishing industries and any similar activities, review current "Notices to Mariners" and update their navigational charts to ensure "Explosives Dumping Areas" are properly marked and identified, and that all vessel operators know to give these areas wide berth when towing bottom-contact gear,
- mariners review 3Rs material from the URL above, and
- vessels report any encounters immediately to the National Response Center at 1-800-424-8802 for proper response. (Alternatively, the USCG may be notified via channel 16)

This safety alert is provided for informational purposes only and does not relieve any domestic or international safety, operational, or material requirement. Please visit <a href="http://fishsafe.info">http://fishsafe.info</a> for additional fishing safety information.

LNM 25/10

#### CODE OF FEDERAL REGULATIONS -TITLE 33 PART 70 - INTERFERENCE WITH OR DAMAGE TO AIDS TO NAVIGATION

No person, shall take possession of or make use of for any purpose, or build upon, alter, deface, destroy, move, injure, obstruct by fastening vessels thereto or otherwise, or in any manner whatever impair the usefulness of any aid to navigation established and maintained by the United States. Recently several offshore NOAA data buoys parted their moorings and became adrift due to excessive strain on the mooring. These navigational data buoys collect valuable on scene weather data for all mariners. These buoys are anchored to the seabed, and some have a watch circle radius of over 1 nautical mile. Once the mooring is parted and the buoy is adrift only certain Coast Guard resources can reset the aid back on its intended station. Coordinating of resources to retrieve the buoy, and place it back on station is time consuming and sometimes take weeks, thus valuable weather information cannot be obtained and relayed to mariners in need of it. Mariners are advised not to interfere with these aids to navigation and report any sightings of vessels tied off to them to the U.S. Coast Guard. Interference with or intentional damage to Aids to Navigation is a misdemeanor and shall be subject to a fine not exceeding the sum of \$500 for each offense (33 CFR 70.01).

LNM 44/07

#### NOTICE TO ALL PRIVATE BOATS AT SEA

United States laws and regulations require that ALL private boats arriving from a foreign port or place MUST report to the Bureau of Customs and Border Protection IMMEDIATELY upon their arrival into the United States. Every person entering the United States must be seen in person for immigration purposes by a Customs and Border Protection officer, except those participating in the I-68 -Canadian Border Boat Landing Program-. However, holders of form I-68 are still required to report their arrival into the United States to the Bureau of Customs and Border Protection. Masters and passengers must provide proof of citizenship or legal immigration status, and be in possession of a valid passport and visa, if required. Citizens of countries that are participants in the Visa Waiver Program are not eligible to seek admission to the United States under that program via private vessel. Once your boat is anchored or tied, you are considered to have entered the United States. No one may leave the vessel until Customs and Border Protection grants permission. The only exception to this requirement is to report arrival. In order to fulfill the requirement to immediately report a private boat arrival, the master of the vessel must contact the nearest Customs and Border Protection Office, or if the arrival occurs after business hours, the nearest 24 hour port of entry. Upon reporting, you may be required to proceed to a staffed port for inspection by Customs and Border Protection. Failure to comply with these requirements could result in serious criminal and civil penalties, including seizure of the boat. International mariners are urged to report any suspicious or illegal activity to the Bureau of Customs and Border Protection at 1-800-BE-ALERT.

LNM 29/03

#### **SECTION II - DISCREPANCIES**

This section lists all reported and corrected discrepancies related to Aids to Navigation in this edition. A discrepancy is a change in the status of an aid to navigation that differs from what is published or charted.

**DISCREPANCIES (FEDERAL AIDS)** 

LLNR	Aid Name	Status	Chart No.		LNM St	LNM End
20	Monhegan Island Light	LT EXT	13301		37/13	
560	NOAA Data Lighted Buoy 44018	MISSING	13203	SSENE-0019-12		
625	Narragansett-Buzzards Bay Approach Lighted Whistle Buoy A	RAC INOP	13218	SSENE-0189-13	,	
725	NOAA Data Lighted Buoy 44065	LT EXT	12348	SNEW-0117-12		
825	NOAA Data Lighted Buoy 44011 (ODAS)	ADRIFT	13200	CGD1-0007-12	37/12	
827	NOAA Data Lighted Buoy 44008 (ODAS)	OFF STA	13203	SSENE-0034-13	•	
855	Lubec Channel Buoy 1	MISSING	13396	SNNE-0071-13	23/13	
1255	Moose Rock Daybeacon M	STRUCT DEST	13326	SNNE-0084-13	26/13	
1520	Norton Island Buoy 2	MISSING	13324	SNNE-0076-13	23/13	
1820	Schoodic Lighted Bell Buoy 2S	ADRIFT	13318	SNNE-0146-13		
2296	Great Duck Island Light Station Mooring Buoy	MISSING	13313	SNNE-0143-13	43/13	
4115	Shag Rock Daybeacon 9	DAYMK MISSING	13307	SNNE-0134-13	37/13	
4850	Gay Cove Ledge Buoy 3	SINKING	13301	SNNE-0140-13	42/13	
4925	Monhegan Island Light	LT EXT	13301	SNNE-0131-13	37/13	
5135	Pemaquid Ledge Buoy PL	ADRIFT	13293	SNNE-0147-13		
6025	Pond Island Light	LT EXT	13295	SNNE-0142-13	42/13	
7920	Scarborough River Buoy 9	MISSING	13287	SNNE-0149-13		
8095	Cape Porpoise Harbor Buoy 4	MISSING	13286	SNNE-070-13	23/13	
8185	Kennebunk River Buoy 9	OFF STA	13286	SNNE-0137-13	41/13	
8248	Perkins Cove Daybeacon 4	TMK MISSING	13286	SNNE-0053-13	18/13	
9990	Whaleback Daybeacon 8	DAYMK MISSING	13275	SBOS-0076-13	19/13	
10410	Tinkers Rock Gong Buoy TR	SS INOP	13275	SBOS-0091-13	23/13	
12530	High Pine Ledge Buoy 10	OFF STA	13253	SBOS-0088-13	22/13	
13040	Cape Cod Canal Approach Lighted Bell Buoy CC	TMK MISSING	13246	SSENE-0204-13	41/13	
13180	Billingsgate Flat Lighted Buoy 3	LT EXT	13250	SSENE-0096-13	•	
13595	Great Round Shoal Channel Lighted Buoy 4	OFF STA	13244	SSENE-0211-13		
13640	Great Round Shoal Channel Lighted Bell Buoy 13	LT EXT	13241	SSENE-0110-13		
14050	Saquatucket Harbor East Jetty Light 6	DAYMK MISSING	13229	SSENE-0213-13	•	
14575	Lewis Bay Approach Channel Lighted Buoy 9	OFF STA	13229	SSENE-0167-13	,	
15450	Oak Bluffs Daybeacon	DAYMK MISSING		SSENE-0050-13		
15980	Narragansett-Buzzards Bay Approach Lighted Whistle Buoy A	RAC INOP		SSENE-0189-13		
16765	Padanaram Breakwater Light 8	REDUCED INT	13232	SSENE-0203-13	•	
19495	Point Judith Harbor of Refuge Main Breakwater Center Light	MISSING	13219	SSENE-0128-12		
19500	Point Judith Harbor of Refuge West Entrance Light 2	LT EXT/DAYMK MISSING	13219	SSENE-0005-13		
19505	Point Judith Harbor of Refuge West Entrance Light 3	SS INOP	13219	SSENE-0192-13		
19720	Block Island Breakwater Light 3	TRLB/LT EXT/SS INOP	13217	SSENE-0130-12		
22140	Stoddards Old Dock Light 30	LT EXT	12372	SLIS-0248-13	37/13	
22595	Connecticut River Light 22	LT EXT	12375	SLIS-0335-12	51/12	
24080	New Haven West Breakwater West End Light 2	LT EXT/DAYMK MISSING	12371	SLIS-0158-13	24/13	
24360	Housatonic River Breakwater Light 2A	TRLB/STRUCT DEST	12369	SLIS-0243-12	45/12	
24610	Bridgeport East Breakwater Light 12A	STRUCT DMGD	12369	SLIS-0242-12	45/12	
24615	Bridgeport Harbor Light 13A	STRUCT DMGD	12369	SLIS-0242-12	45/12	
24675	Black Rock Harbor Entrance Light 2A	TRLB/LT EXT	12369	SLIS-0286-12	45/12	
25010	Norwalk Channel Light 11	DAYMK MISSING	12368	SLIS-0104-13	16/13	
31530	East Rockaway Inlet Lighted Buoy 5	OFF STA	12350	SLIS-0260-13	39/13	
34525	Motts Basin Buoy 6	MISSING	12350	SNEW-0812-13	44/13	
36490	Raritan River Channel Lighted Buoy 15	LT EXT	12332	SNEW-0720-13	38/13	

37570	Hackensack River Channel Buoy 10	OFF STA	12337	SNEW-0724-13	38/13
39060	Troy Dam Central Danger Buoy	MISSING	12348	SNEW-0691-13	37/13
39065	Troy Dam West Danger Buoy	MISSING	12348	SNEW-0692-13	37/13
39135	Stony Point Breakwater Light 4	REDUCED INT	14781	SNNE-0091-11	22/11
39400	Gordon Landing Breakwater Light	LT EXT	14782	SNNE-0023-13	09/13
39450	Crab Island Buoy 24	ADRIFT	14782	SNNE-0085-13	26/13
39500	Allen Point Buoy 1	OFF STA	14782	SNNE-0096-12	35/12
39725	Proctor Shoal Buoy PS	MISSING	14785	SNNE-0061-13	21/13
40100	Whipple Point Light	LT EXT	14784	SNNE-0088-13	26/13

### DISCREPANCIES (FEDERAL AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No.		LNM St	LNM End
640	Block Island Southeast Light	WATCHING PROPERLY	13217	SSENE-0210-13	42/13	45/13
3032	Bold Island Ledges Warning Buoy	WATCHING PROPERLY	13315	SNNE-0133-13	37/13	45/13
9483	Essex Bay Entrance Buoy 3	WATCHING PROPERLY	13279	SNNE-0143-13	42/13	45/13
12195	Cohasset Channel Light 10	WATCHING PROPERLY	13269	SBOS-0146-13	45/13	45/13
17100	Mattapoisett Harbor Buoy 10	WATCHING PROPERLY	13232	SSENE-0185-13	38/13	45/13
20305	Pawcatuck River Channel Buoy 6	WATCHING PROPERLY	13214	SLIS-0276-13	43/13	45/13
21440	Execution Rocks Light	WATCHING PROPERLY	12366	SNEW-0821-13	44/13	45/13
22930	Connecticut River Lighted Buoy 46	WATCHING PROPERLY	12377	SLIS-0282-13	44/13	45/13
22950	Connecticut River Buoy 50	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
22975	Connecticut River Buoy 55	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
22980	Connecticut River Buoy 57	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23000	Connecticut River Buoy 59	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23010	Connecticut River Buoy 62	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23015	Connecticut River Buoy 64	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23020	Connecticut River Buoy 66	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23035	Connecticut River Buoy 69	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23060	Connecticut River Buoy 71	WATCHING PROPERLY	12377	SLIS-0284-13	44/13	45/13
23065	Connecticut River Lighted Buoy 72	WATCHING PROPERLY	12377	SLIS-0282-13	44/13	45/13
23070	Connecticut River Buoy 73	WATCHING PROPERLY	12377	SLIS-0284-13	44/13	45/13
23075	Connecticut River Buoy 75	WATCHING PROPERLY	12377	SLIS-0283-13	44/13	45/13
23085	Connecticut River Buoy 78	WATCHING PROPERLY	12377	SLIS-0284-13	44/13	45/13
23100	Connecticut River Buoy 84	WATCHING PROPERLY	12377	SLIS-0284-13	44/13	45/13
23105	Connecticut River Buoy 86	WATCHING PROPERLY	12377	SLIS-0284-13	44/13	45/13
23115	Connecticut River Buoy 88	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23120	Connecticut River Buoy 89	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23125	Connecticut River Buoy 90	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23130	Connecticut River Buoy 92	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23145	Connecticut River Buoy 96	WATCHING PROPERLY	12378	SLIS-0283-13	44/13	45/13
23155	Connecticut River Buoy 99	WATCHING PROPERLY	12377	SLIS-0283-13	44/13	45/13
23175	Connecticut River Buoy 104	WATCHING PROPERLY	12378	SLIS-0283-13	44/13	45/13
23185	Connecticut River Buoy 106	WATCHING PROPERLY	12377	SLIS-0283-13	44/13	45/13
23195	Connecticut River Buoy 109	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23215	Connecticut River Buoy 115	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23240	Connecticut River Buoy 121	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23250	Connecticut River Buoy 123	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23255	Connecticut River Buoy 124	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23265	Connecticut River Buoy 126	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23280	Connecticut River Buoy 127	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
23305	Connecticut River Buoy 136	WATCHING PROPERLY	12375	SLIS-0281-13	44/13	45/13
23335	Connecticut River Buoy 137	WATCHING PROPERLY	12377	SLIS-0281-13	44/13	45/13
31535	East Rockaway Inlet Lighted Buoy 6	WATCHING PROPERLY	12350	SLIS-0286-13	45/13	45/13
31575	Reynolds Channel Lighted Buoy 3	WATCHING PROPERLY	12352	SLIS-0285-13	44/13	45/13
37360	Kill Van Kull Light 22	WATCHING PROPERLY	12333	SNEW-0818-17	44/13	45/13
	J				, -	•

37370	Kill Van Kull Channel Buoy 24	WATCHING PROPERLY	12333	SNEW-0817-13	44/13	45/13
37430	Newark Bay Channel Buoy 8	WATCHING PROPERLY	12333	SNEW-0828-13	45/13	45/13

#### **DISCREPANCIES (PRIVATE AIDS)**

6 496 498	University of Maine Jordan Basin Lighted Buoy M WHOI Traffic Separation Scheme Research Lighted Buoy AB-8 WHOI Traffic Separation Scheme Research Lighted Buoy AB-10	ADRIFT MISSING	13260 13260	SNNE-0011-13	07/13	
	Research Lighted Buoy AB-8 WHOI Traffic Separation Scheme	MISSING	13260			
498				SSENE-0072-13	14/13	
.50	Research Lighted buoy AD-10	MISSING	13246	SSENE-0016-12	09/12	
510.1	Nauset Beach Light	LT EXT	13246	SSENE-0057-13	11/13	
551	ACOE Block Island Lighted Research Buoy 154	OFF STA/LT EXT	12300	SSENE-0183-13	37/13	
695	Fire Island Light	LT EXT	12352	SLIS-0134-13	21/13	
9150	Salisbury Point Light	OFF STA	13282	SBOS-118-13	32/13	
11240.9	UMass Buoy 10	Daymk Imch	13270	SBOS-0109-13	34/13	
12120	Spinnaker Island Marina Buoy 3	MISSING	13270	SBOS-0114-13	30/13	
12153	Allerton Harbor Buoy 9	OFF STA	13270	SBOS-0115-13	30/13	
13033	Pilgrim Power Plant Security Zone Buoy H	OFF STA	13246	SBOS-0125-13	36/13	
14741.13	West Bay Entrance Buoy 7	MISSING	13237	SSENE-0120-13	26/13	
16853	Butler Flats Light	LT EXT	13232	SSENE-0081-13	17/13	
17891	Jamestown Harbor Channel Buoy 1	MSLD SIG	13223	SSENE-0131-11	29/11	
17892	Jamestown Harbor Channel Lighted Buoy 2	LT EXT	13223	SSENE-0132-11	29/11	
17893	Jamestown Harbor Channel Buoy 3	MSLD SIG	13223	SSENE-0133-11	29/11	
17894	Jamestown Harbor Channel Buoy 4	MSLD SIG	13223	SSENE-0134-11	29/11	
17915	Coasters Harbor Island Obstruction Light	LT EXT	13221	SNNE-008-13	51/12	
17923	Newport Naval Station Security Zone Buoy G	MISSING	13223	SSENE-0246-11	43/11	
17926	Newport Naval Station Security Zone Buoy I	MISSING	13223	SSENE-0248-11	43/11	
17929	Newport Naval Station Security Zone Buoy L	SINKING	13223	SSENE-0250-11	43/11	
17932	Newport Naval Station Security Zone Buoy N	MISSING	13223	SSENE-0090-12	33/12	
18779	Barrington River Fairway Channel Lighted Buoy 6	OFF STA	13224	SSENE-0172-13	37/13	
18779.1	Barrington River Fairway Channel Lighted Buoy 7	OFF STA	13224	SSENE-0173-13	37/13	
18780	Barrington River Buoy 8	OFF STA/DAYMK IMCH	13224	SSENE-0170-13		
19111	Dutch Island Harbor Channel Buoy 1	LT IMCH	13223	SSENE-0145-13	30/13	
19112	Dutch Island Harbor Channel Buoy 2	MSLD SIG	13223	SSENE-0136-11	29/11	
19113	Dutch Island Harbor Channel Buoy 3	LT IMCH	13223	SSENE-0146-13	30/13	
19114	Dutch Island Harbor Channel Buoy 4	LT IMCH	13223	SSENE-0147-13	30/13	
19125	Jamestown Bridge Sound Signal	SS INOP	13221	SSENE-0169-13	36/13	
19468	Quonochontaug Pond Buoy 1	Daymk Imch	13215	SSENE-0175-13	37/13	
19469	Quonochontaug Pond Buoy 2	DAYMK IMCH	13215	SSENE-0178-13	37/13	
19469.1	Quonochontaug Pond Buoy 3	Daymk Imch	13215	SSENE-0179-13	37/13	
19469.2	Quonochontaug Pond Buoy 4	ADRIFT	13215	SSENE-0180-13	37/13	
19676	Billington Cove Marina Channel Buoy 1	OFF STA	13219	SSENE-0140-13	29/13	
19678	Billington Cove Marina Channel Buoy 3	LT IMCH	13219	SSENE-0141-13	31/13	
21540	Old Saybrook Rock Regulatory Buoy A	MISSING	12375	SLIS-0220-13	30/13	
21545	Old Saybrook Rock Regulatory Buoy B	MISSING	12375	SLIS-0220-13	30/13	
21550	Old Saybrook Rock Regulatory Buoy C	MISSING	12375	SLIS-0220-13	30/13	
21555	Old Saybrook Rock Regulatory Buoy D	MISSING	12375	SLIS-0220-13	30/13	
21560	Indian Town East Breakwater Light	LT IMCH	12372	SLIS-0240-13	36/13	
22820	Eight Mile River Daybeacon 3	LT IMCH	12375	SLIS-0221-13	30/13	

22825	Eight Mile River Daybeacon 5	LT IMCH	12375	SLIS-0221-13	30/13
22830	Eight Mile River Daybeacon 7	MISSING	12375	SLIS-0181-12	36/12
22835	Eight Mile River Daybeacon 9	LT IMCH	12375	SLIS-0221-13	30/13
22840	Eight Mile River Daybeacon 11	LT IMCH	12375	SLIS-0221-13	30/13
22845	Eight Mile River Daybeacon 13	LT IMCH	12375	SLIS-0221-13	30/13
22850	Eight Mile River Daybeacon 15	LT IMCH	12375	SLIS-0221-13	30/13
22855	Eight Mile River Daybeacon 17	LT IMCH	12375	SLIS-0221-13	30/13
23510	Clinton Harbor Channel Buoy 14	OFF STA	12374	SLIS-0245-12	45/12
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	SLIS-0188-12	37/12
23515	Clinton Harbor Channel Buoy 16	OFF STA	12374	SLIS-0245-12	45/12
24995	Manresa Island Southerly Light	LT EXT	12368	SLIS-0266-13	40/13
25385	Finch Rock Buoy 1A	MISSING	12367	SLIS-0251-13	38/13
25576	Coveleigh Yacht Club Channel Lighted Buoy 1	MISSING	12367	SNEW-0372-13	25/13
26320	Nissequogue River Lighted Buoy 2	MISSING	12364	SLIS-0270-13	42/13
26325	Nissequogue River Lighted Buoy 4	MISSING	12364	SLIS-0270-13	42/13
26330	Nissequogue River Lighted Buoy 6	MISSING	12364	SLIS-0270-13	42/13
26335	Nissequogue River Lighted Buoy 8	MISSING	12364	SLIS-0270-13	42/13
26340	Nissequogue River Lighted Buoy 10	MISSING	12364	SLIS-0270-13	42/13
26905	Oyster Bay Harbor Channel Buoy 3	OFF STA	12365	SLIS-0254-13	38/13
26910	Oyster Bay Harbor Channel Buoy 4	OFF STA///STRUCT DMGD	12365	SLIS-0265-13	38/13
26920	Oyster Bay Harbor Channel Buoy 6	OFF STA	12365	SLIS-0254-13	38/13
28130	Mill Creek Buoy 6	MISSING	12358	SLIS-0197-13	27/13
29540	East-West Channel Buoy 15	LT EXT	12352	SLIS-0258-13	39/13
37374	Shooters Island South Channel Wreck Lighted Buoy WR1	OFF STA	12333	SNEW-0335-12	51/12
39220	Pelots Point North Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39225	Pelots Point South Railroad Daybeacon	LT EXT	14781	SNNE-0097-11	23/11
39440	Canal Terminal Range Front Light	LT EXT	14782	SNNE-0145-13	44/13
39445	Canal Terminal Range Rear Light	LT EXT	14782	SNNE-0145-13	44/13
39490	Allen Point Railroad South Daybeacon	LT EXT	14782	SNNE-0093-11	22/11
39495	Allen Point Railroad North Daybeacon	LT EXT	14782	SNNE-0092-11	22/11

### DISCREPANCIES (PRIVATE AIDS) CORRECTED

LLNR	Aid Name	Status	Chart No	. BNM Ref.	LNM St	LNM End
23946.1	Pine Orchard Harbor Buoy 1	WATCHING PROPERLY	12373	23946.1	38/13	45/13
23946.2	Pine Orchard Harbor Buoy 2	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23946.5	Pine Orchard Harbor Buoy 3	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23947	Pine Orchard Harbor Buoy 4	WATCHING PROPERLY	12373	SLIS-0253-13	38/13	45/13
23947.1	Pine Orchard Harbor Buoy 5	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23947.5	Pine Orchard Harbor Buoy 6	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23947.6	Pine Orchard Harbor Buoy 7	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23948	Pine Orchard Harbor Buoy 8	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23948.1	Pine Orchard Harbor Buoy 9	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23948.5	Pine Orchard Harbor Buoy 10	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23948.6	Pine Orchard Harbor Buoy 11	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23949	Pine Orchard Harbor Buoy 12	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
23949.5	Pine Orchard Harbor Buoy 14	WATCHING PROPERLY	12373	SLIS-0252-13	38/13	45/13
30167	Smith Point Marina Buoy 2	WATCHING PROPERLY	12352	SLIS-0274-13	43/13	45/13
37182	Port Jersey Channel Range Rear Light	WATCHING PROPERLY	12334	SNEW-0816-13	44/13	45/13

#### PLATFORM DISCREPANCIES

Nam Status Position BNM Ref. LNM St LNM End

None

#### None

SECTION III - TEMPORARY CHANGES and TEMPORARY CHANGES CORRECTED

This section contains temporary changes and corrections to Aids to Navigation for this edition. When charted aids are temporarily relocated for dredging, testing, evaluation, or marking an obstruction, a temporary correction shall be listed in Section IV giving the new position.

#### **TEMPORARY CHANGES**

LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
235	Isles of Shoals Light	DISCONTINUED	13283	NONE	21/13	
465.5	WHOI Temporary Research Lighted Buoy DMON AB	DISCONTINUED	13267	NONE	42/13	
1135	Stone Island Ledge Daybeacon 3	DISCONTINUED	13326	SNNE-0032-13	11/13	
3710	Point Ledge Daybeacon 10	TRUB	13303	SNNE-0178-09	08/09	
3980	Dogfish Ledges Daybeacon 25	TRUB	13308	SNNE-0058-10	13/10	
4680	Emery Island Daybeacon 1	DISCONTINUED	13307	SNNE-162-12	04/13	
4815	Old Horse Ledge Daybeacon 10	DISCONTINUED	13301	SNNE-0008-13	07/13	
5420	Ram Island Light	DISCONTINUED	13293	SNNE-0118-12	40/12	
6025	Pond Island Light	DISCONTINUED	13295	NONE	19/13	
8054	University of New England Lighted Research Buoy A	DISCONTINUED	13287	NONE	35/12	
15466	Douglas Rock Daybeacon	DISCONTINUED	13223	SENE-0251-11	44/11	
19720	Block Island Breakwater Light 3	TRLB	13217	SENE-0145-12	48/12	
20159	University of Connecticut Bushy Point Research Lighted Buoy	TRUB	13213	SLIS-0145-12	30/12	
23215	Connecticut River Buoy 115	DISCONTINUED	12377	SLIS-0308-11	37/11	
23265	Connecticut River Buoy 126	DISCONTINUED	12377	SLIS-0308-11	44/11	
24360	Housatonic River Breakwater Light 2A	TRLB	12369	LIS-0313-12	47/12	
24675	Black Rock Harbor Entrance Light 2A	TRLB	12369	LIS-0314-12	47/12	
24762	Pine Creek Point Aquaculture Lighted Buoys (4)	DISCONTINUED	12369	LIS-0096-11	19/11	
25050	Norwalk Channel Buoy 21	DISCONTINUED FOR DREDGING	12368	SLIS-0278-13	43/13	
26071	Mount Sinai Harbor Breakwater Light 2	DISCONTINUED	12364	LIS 0073-11	12/11	
29107	Moriches Inlet East Cut Buoy 3E	DISCONTINUED	12352	LIS-0100-13	17/13	
29107.1	Moriches Inlet East Cut Buoy 5E	DISCONTINUED	12352	SLIS-0099-13	15/13	
30890	Jones Inlet Light	DISCONTINUED FOR DREDGING	12352	SLIS-338-12	01/13	
30890	Jones Inlet Light	TRUB	12352	SLIS-168-13	28/13	
31070	Sloop Channel Daybeacon 12	TRUB	12352	LIS-0114-10	26/10	
31090	Sloop Channel Daybeacon 19	TRUB	12352	LIS-0202-08	36/08	
31120	State Boat Channel Daybeacon 3	TRUB	12352	LIS-0012-12	07/12	
31245	State Boat Channel Daybeacon 38	TRUB	12352	LIS-0211-10	41/10	
31290	State Boat Channel Light 53	TRLB	12352	LIS-0083-11	18/11	
31335	State Boat Channel Light 63	TRLB	12352	LIS-0093-11	18/11	
31470	State Boat Channel Buoy 86	DISCONTINUED FOR DREDGING	12352	SLIS-0187-13	26/13	
31500	East Rockaway Inlet Breakwater Light	DISCONTINUED FOR DREDGING	12350	SLIS-337-12	01/13	

None							
Nam		Status		Position	BNM Ref.	LNM St	LNM End
ATFOR	M TEMPOR	ARY CHANGES					
ne							
	LLNR	Aid Name	Status	Chart No.	BNM Ref.	LNM St	LNM End
MPOR	ARY CHANG	SES CORRECTED					
		State Boat Channel Temporary Lighted Buoy 63	ESTABLISHED	12352	NONE	14/13	
		State Boat Channel Temporary Lighted Buoy 53	ESTABLISHED	12352	NONE	14/13	
		State Boat Channel Temporary Buoy 38	ESTABLISHED	12352	NONE	14/13	
		State Boat Channel Temporary Buoy 3	ESTABLISHED	12352	NONE	14/13	
		Sloop Channel Temporary Buoy 19	ESTABLISHED	12352	NONE	14/13	
		Sloop Channel Temporary Buoy 12	ESTABLISHED	12352	NONE	14/13	
	39490	Allen Point Railroad South Daybeacon	DISCONTINUED	14782	NONE	12/11	
	39450	Crab Island Buoy 24	TRUB	14782	SNNE-0087-13	33/13	
	38457	Hudson River Lighted Buoy 112	DISCONTINUED FOR DREDGING	12347	SNEW-0830-13	45/13	
	38455	Hudson River Lighted Buoy 111	DISCONTINUED FOR DREDGING	12347	SNEW-0829-13	45/13	
	38425	Hudson River Lighted Buoy 106	RELOCATED	12347	NONE	44/12	
	37172	Port Jersey Channel North Lighted Buoy 4	DISCONTINUED	12334	NONE	25/11	
	35720	Compton Channel Buoy 8	RELOCATED DUE TO SHOALING	12401	SNEW-0511-13	29/13	
	35395	Old Orchard Shoal Light	DISCONTINUED	12401	NEW-0270-13	19/13	
	35000	Governors Island Extension Light	DISCONTINUED	12334	NEW-0272-12	11/13	
	32540	Reynolds Channel Daybeacon 19	TRUB	12352	LIS-0022-11	18/11	

## PLATFORM TEMPORARY CHANGES CORRECTED

Position BNM Ref. LNM St LNM End Nam Status

None

#### **SECTION IV - CHART CORRECTIONS**

This section contains corrections to federally and privately maintained Aids to Navigation, as well as NOS corrections This section contains corrective actions affecting chart(s). Corrections appear numerically by chart number, and pertain to that chart only. It is up to the mariner to decide which chart(s) are to be corrected. The following example explains individual elements of a typical chart correction. Chart Chart Edition Last Local Notice Horizontal Source of **Current Local** Edition Datum Reference Number Date to Mariners Correction Notice to Mariners ı ı 12327 91st Ed. 19-APR-97 Last LNM: 26/97 **NAD 83** 27/97 Chart Title: NY-NJ-NEW YORK HARBOR - RARITAN RIVER Main Panel 2245 NEW YORK HARBOR CGD01 NATIONAL DOCK CHANNEL BUOY 3 (Temp) ADD at 40-41-09.001N 074-02-48.001W Green can Object of Corrective Corrective Position Action Action (Temp) indicates that the chart correction action is temporary in nature. Courses and bearings are given in degrees clockwise from 000 true. Bearings of light sectors are toward the light from seaward. The nominal range of lights is expressed in nautical miles (NM) unless otherwise noted. 12326 52nd Ed. 45/13 01-JUN-13 Last LNM: 28/13 **NAD 83** ChartTitle: Approaches to New York Fire Island Light to Sea Girt Main Panel 690 APPROACHES TO NEW YORK FIRE ISLAND LIGHT TO SEA GIRT. Page/Side: N/A 073-41-04.800W ADD "Obstn PA (anchor) rep 2013" Chart No.I K:40 40-30-44.400N 40th Ed. 13246 45/13 01-OCT-13 Last LNM: 15/13 NAD 83 ChartTitle: Cape Cod Bay Main Panel 2098 CAPE COD BAY MA. Page/Side: N/A NOS NEW EDITION Scale 1: 80,000; New Edition (40 ed, 10/01/13) due to numerous Notice to Mariner changes, various general changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks. CGD01 RELOCATE Barnstable Harbor Entrance Lighted Buoy 6 from 41-43-24.192N 070-16-18.515W 070-16-17.427W 41-43-24.373N 13248 12th Ed. 45/13 01-OCT-13 Last LNM: 18/12 **NAD 83** ChartTitle: Chatham Harbor and Pleasant Bay Main Panel 2097 CHATHAM HARBOR AND PLEASANT BAY MA. Page/Side: N/A NOS NEW EDITION Scale 1: 20,000; New Edition (12 ed, 10/01/13) due to various general changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See http://nauticalcharts.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight weeks. 13251 16th Ed. 01-JUN-11 Last LNM: 16/12 **NAD 83** 45/13 ChartTitle: Barnstable Harbor Main Panel 2093 BARNSTABLE HARBOR MA. Page/Side: N/A **DELETE** Barnstable Harbor Lighted Buoy 10, Red Fl R 4s 41-42-58.279N 070-17-26.521W CGD01 RELOCATE Barnstable Harbor Entrance Lighted Buoy 6 from 41-43-24.192N 070-16-18.515W 41-43-24.373N 070-16-17.427W CGD01 **CHANGE** Barnstable Harbor Lighted Buoy 8 at 41-43-15.593N 070-17-04.478W to Barnstable harbor Lighted Buoy 8 Fl R 2.5s Red CGD01 ADD Barnstable Harbor Lighted Buoy 9 at 41-42-56.867N 070-17-25.230W

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13272 52nd Ed. 01-APR-12 Last LNM: 40/13 NAD 83 45/13

ChartTitle: Boston Inner Harbor

CHART BOSTON INNER HARBOR. Page/Side: N/A

CGD01

DELETE Reserved Channel Oil Barrier Light 42-20-30.180N 071-02-04.740W

13279 34th Ed. 01-OCT-13 Last LNM: 41/13 NAD 83 45/13

ChartTitle: Ipswich Bay to Gloucester Harbor; Rockport Harbor

Main Panel 2067 IPSWICH BAY TO GLOUCESTER HARBOR MA. Page/Side: N/A

NEW EDITION Scale 1: 20,000; New Edition (34 ed, 10/01/13) due to numerous Notice --

to Mariner changes This NOAA chart is now available in both the Print-on Demand and digital raster formats. See

http://nauticalcharts.noaa.gov/mcd/dole.htm for details. The corresponding traditional paper chart will be available in two to eight

weeks.

13290 39th Ed. 01-JUL-10 Last LNM: 33/13 NAD 83 45/13

ChartTitle: Casco Bay

Main Panel 2052 CASCO BAY. Page/Side: N/A

RELOCATE Lighthouse Channel Lighted Buoy 4 from 43-38-48.480N 070-15-00.000W

to 43-38-49.114N 070-14-58.709W

CGD01

13292 40th Ed. 01-JUL-10 Last LNM: 21/13 NAD 83 45/13

ChartTitle: Portland Harbor and Vicinity

Main Panel 2051 PORTLAND HARBOR AND VICINITY ME. Page/Side: N/A

CGD01

RELOCATE Lighthouse Channel Lighted Buoy 4 from 43-38-48.480N 070-15-00.000W to 43-38-49.114N 070-14-58.709W

14782 25th Ed. 01-JAN-06 Last LNM: 33/13 NAD 83 45/13

ChartTitle: Cumberland Head to Four Brothers Islands

CHART CUMBERLAND HEAD TO FOUR BROTHERS ISLANDS. Page/Side: N/A

CGD01

DELETE Canal Terminal Range Front Light and 322T Range Line 44-42-47.820N 073-26-48.540W

CGD01

DELETE Canal Terminal Range Rear Light 44-42-54.720N 073-26-55.800W

OIL RIG MOVEMENT

**Drill Rigs/Vessels Removed** 

<u>Latitude</u> <u>Longitude</u> <u>Block</u> <u>Rigs/Vessel</u> <u>Chart</u> <u>Type</u> <u>Status</u>

None

**Drill Rigs/Vessels Established** 

<u>Latitude</u> <u>Longitude</u> <u>Block</u> <u>Rigs/Vessel</u> <u>Chart</u> <u>Type</u> <u>Status</u>

None

**SECTION V - ADVANCE NOTICES** 

This section contains advance notice of approved projects, changes to aids to navigation, or upcoming temporary changes such as dredging, etc.

Mariners are advised to use caution while transiting these areas.

**SUMMARY OF ADVANCED APPROVED PROJECTS** 

Approved Project(s) Project Date Ref. LNM

None

#### Advance Notice(s)

#### **MA-WEYMOUTH FORE RIVER**

The US Coast Guard is establishing a temporary regulated navigation area (RNA) on waters of the Weymouth Fore River in the vicinity of the Fore River Bridge during bridge replacement operations. The RNA will be in effect from 28 October 2013 until 31 December 2017. 78 Fed. Reg. 59237 (September 26, 2013)

LNM: 40/13

#### NOTICE OF LIGHTERING OPERATIONS-COTP NEW YORK ZONE

- 1. In order to increase situational awareness within the port, vessels intending to conduct lightering operations outside of Vessel Traffic Service New York (VTS) managed anchorages (Anchorage 21A, 21B, 21C, 23A, 23B, 24 and 25) shall notify the VTS Watch Supervisor at (718) 354 -4088 of the time and place of the planned lightering operation at least four hours in advance of the transfer in accordance with 33 CFR 156.118 (b).
- 2. Vessels conducting lightering operations within VTS managed anchorages (Anchorage 21A, 21B, 21C, 23A, 23B, 24 and 25) must notify VTS before beginning and at the termination of lightering operations in accordance with 33 CFR 110.155 (d) (16), but four hour advanced notice is not required.
- 3. According to 33 CFR 156.205, lightering operations means the transfer of a cargo of oil or a hazardous material in bulk from one vessel to another, including all phases of the operation from the beginning of the mooring operation to the departure of the service vessel from the vessel to be lightered, except when that cargo is intended only for use as a fuel or lubricant aboard the receiving vessel.
- 4. Please contact LCDR Donna Leoce at (718) 354-2353 or <a href="Donna.D.Leoce@uscg.mil">Donna.D.Leoce@uscg.mil</a> with any questions regarding this Coast Guard Advisory Notice.

LNM: 28/13

#### **SECTION VI - PROPOSED CHANGES**

Periodically, the Coast Guard evaluates its system of aids to navigation to determine whether the conditions for which the aids to navigation were established have changed. When changes occur, the feasibility of improving, relocating, replacing, or discontinuing aids are considered. This section contains notice(s) of non-approved, proposed projects open for comment. SPECIAL NOTE: Mariners are requested to respond in writing to the District office unless otherwise noted (see banner page for address).

#### PROPOSED WATERWAY PROJECTS OPEN FOR PUBLIC COMMENT

Proposed Project(s) <u>Closing</u> <u>Docket No.</u> <u>Ref. LNM</u>

None

#### Proposed Change Notice(s)

#### NJ-PASSIAC RIVER (CHART 12337) - PASSAIC RIVER

The Coast Guard is considering making the following changes to Aids to Navigation in this waterway:

DISESTABLISH the following aid:

Passaic River Channel Buoy 12 (LLNR 37640).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 13 December 2013 to complete the process. Refer to Project No. 01-13-133. In addition to the address listed on the front cover, e-mail can be sent to: Jack\_J\_McLaughlin@uscg.mil and faxes to (617) 223-8291.

Charts: 12327 12337 LNM: 45/13

#### MA-CAPE COD BAY-WELLFLEET HARBOR

The Coast Guard is considering making the following changes to this waterway:

CHANGE the seasonal relief status from "Replaced by can from Oct. 15 to Apr. 15." to "Remove when endangered by ice." on the following aids

James Longstreet Isolated Danger Lighted Buoy DJ

CHANGE the seasonal relief status from "Replaced by LIB from Oct. 15 to Apr. 15." to "Remove when endangered by ice." on the following aids

Billingsgate Flat Lighted Buoy 3 (LLNR 13180)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 22 Nov 2013 to complete the process. Refer to Project No. 01-13-122. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.J.McLaughlin@uscq.mil">jack.J.McLaughlin@uscq.mil</a> and faxes to (617) 223-8291.

Charts: 13246 13250 LNM: 45/13

NY-JAMAICA BAY AND ROCKAWAY INLET (Chart 12350)-MOTTS BASIN

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

DISESTABLISH the following aids:

Motts Basin Buoy 5 (LLNR 34520).

Motts Basin Buoy 6 (LLNR 34525).

Motts Basin Buoy 7 (LLNR 34530).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 06 December 2013 to complete the process. Refer to Project No. 01-13-129. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.J.McLaughlin@uscg.mil">jack.J.McLaughlin@uscg.mil</a> and faxes to (617) 223-8291.

Chart 12350 LNM: 44/13

#### ME-SEACOAST-CAPE NEDDICK

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Cape Neddick Light (LLNR 125) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 6 December 2013 to complete the process. Refer to Project No. 01-13-127. In addition to the address listed on the front cover, e-mail can be sent to: Jack.J.McLaughlin@uscq.mil and faxes to (617) 223-8291.

Charts: 13003 13006 13009 13260 13283 13286

LNM: 44/13

## CT-LONG ISLAND SOUND (Connecticut) -First District-APPROACHES TO NEW LONDON HARBOR (Chart 13212)-Pine Island Channel

The Coast Guard is considering making the following change to Aids to Navigation:

CHANGE Pine Island Channel Lighted Bell Buoy 2 (LLNR 21735) nominal range from 4NM to 3NM.

This proposal would incorporate Light Emitting Diode (LED) technology.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 15 November 2013 to complete the process. Refer to Project No. 01-13-126. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.J.McLaughlin@uscg.mil">jack.J.McLaughlin@uscg.mil</a> and faxes to (617) 223-8291.

Charts: 12354 12372 13205 13212 13213 13214

LNM: 44/13

#### **NY-NEW YORK HARBOR-MAIN CHANNEL**

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway due to the lack of an adequate and reliable power supply on the island and the number and locations of other navigational aids in the area:

DISESTABLISH: Governors Island Extension Light (LLNR 35000).

Governors Island Light (2) (LLNR 35010)

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 08 November 2013 to complete the process. Refer to Project No. 01-13-120. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.j.McLaughlin@uscq.mil">Jack.j.McLaughlin@uscq.mil</a> and faxes to (617) 223-8291.

Charts: 12327 12334 LNM: 42/13

#### ME-SEACOAST-BAY OF FUNDY TO CAPE COD-CAPE PORPOISE HARBOR

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Goat Island Light (LLNR 105/8100) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 15 November 2013 to complete the process. Refer to Project No. 01-13-119. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.J.McLaughlin@uscg.mil">jack.J.McLaughlin@uscg.mil</a> and faxes to (617) 223-8291.

Charts: 13003 13006 13009 13260 13286 13289 LNM: 41/13

#### **RI-NARRAGANSETT BAY-SAKONNET RIVER**

The Coast Guard is considering making the following changes to this waterway:

RELOCATE Sakonnet River Buoy 13 (LLNR 17640) to (PA) 41-36-51.696N 071-13-06.024W, east of Gould Island to mark the deep water in the Sakonett Channel.

ESTABLISH Gould Island Shoal Danger Buoy, Black/Red/Black in (PA) 41-36-58.968N 071-13-22.944W to mark the western edge of the exposed rock west of Gould Island.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 1 November 2013 to complete the process. Refer to Project No. 01-13-118. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:Brent.A.Ferrantelli@uscq.mil">Brent.A.Ferrantelli@uscq.mil</a> and faxes to (617) 223-8291.

Charts: 13218 13221 13226 LNM: 40/13

## RI-SEACOAST First District)-APPROACHES TO NEW YORK - NANTUCKET SHOALS TO FIVE FATHOM BANK (CHART 12300)-Approaches to Narragansett and Buzzards Bays

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

DISESTABLISH: Narragansett-Buzzards Bay Approach Lighted Whistle Buoy A (LLNR 625).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 01 November 2013 to complete the process. Refer to Project No. 01-13-116. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:Brent.A.Ferrantelli@uscg.mil">Brent.A.Ferrantelli@uscg.mil</a> and faxes to (617) 223-8291.

Charts: 12300 13003 13006 13218 LNM: 40/13

#### RI-NARRAGANSETT BAY PROVIDENCE RIVER APPROACH

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Conimicut Light (LLNR 18305) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 01 November 2013 to complete the process. Refer to Project No. 01-13-115. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:lack.J.McLaughlin@uscg.mil">Jack.J.McLaughlin@uscg.mil</a> and faxes to (617) 223-8291.

Charts: 13221 13224 LNM: 40/13

#### RI-NARRAGANSETT BAY-GREENWICH BAY APPROACH

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

CHANGE Warwick Light (LLNR 19345) fog signal to radio activated by the mariner. During times of reduced visibility, mariners are requested to turn their VHF-FM radio to channel 83A/157.175Mhz. By keying their microphone, 5 times consecutively, while on channel 83A, this will activate the fog signal for 45 minutes.

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 01 November 2013 to complete the process. Refer to Project No. 01-13-114. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.J.McLaughlin@uscg.mil">jack.J.McLaughlin@uscg.mil</a> and faxes to (617) 223-8291.

Charts: 13221 13224 LNM: 40/13

#### RI-NARRAGANSETT BAY (CHART 13221)-MOUNT HOPE BAY

The Coast Guard is considering making the following changes to Aids to Navigation to this waterway:

DISESTABLISH: Borden Flats Light (LLNR 18925).

Interested Mariners are strongly encouraged to comment on this proposal in writing, either personally or through their organization. All comments will be carefully considered and are requested prior to 08 November 2013 to complete the process. Refer to Project No. 01-13-094. In addition to the address listed on the front cover, e-mail can be sent to: <a href="mailto:jack.j.McLaughlin@uscq.mil">Jack.j.McLaughlin@uscq.mil</a> and faxes to (617) 223-8291.

Charts: 13221 13226 13227 LNM: 32/13

#### NY/NJ-ARTHUR KILL

The US Coast Guard promulgated a temporary interim rule amending its prior temporary interim rule establishing a regulated navigation area (RNA) on navigable waters of the Arthur Kill in New York and New Jersey. The first temporary interim rule was prohibited vessels from approaching closer than 150 feet from all US Army Corps of Engineers (USACE) drilling and blasting equipment and extended through April 1, 2014. This second temporary interim rule allows the Coast Guard to suspend enforcement of some RNA requirements when they are found to be

impracticable and unnecessary. The amendments come into effect immediately. Comments on the amendments should be submitted by April 1, 2014. 77 Fed. Reg. 1023 (January 9, 2012) <a href="http://www.gpo.gov/fdsys/pkg/FR-2012-01-09/pdf/2012-108.pdf">http://www.gpo.gov/fdsys/pkg/FR-2012-01-09/pdf/2012-108.pdf</a>.

LNM: 02/12

#### **SECTION VII - GENERAL**

This section contains information of general concern to the Mariners. Mariners are advised to use caution while transiting these areas.

#### NJ/NY-ARTHUR KILL-RARITAN BAY REACHES

Great Lakes Dredge & Dock (GLDD) is conducting maintenance dredging in the Arthur Kill & Raritan Bay Reaches between the Goethals Bridge and Seguine Point Bend Reach on a 24-hour / 7 days per week basis. The Dredge 54, Dredge 55, Tugs, and scows will be on scene. Additional vessels may be used as necessary. The Arthur Kill and Raritan Bay Reaches will not be closed to navigation and dredges will MOVE ON DEMAND or when directed to move by Vessel Traffic Service New York (VTSNY). While GLDD vessels will move when requested to promote safe navigation in the area, mariners are reminded that excessive movement requests that do not increase safe navigation may result in the dredge operation taking longer than expected to finish. The dredges will be equipped with AIS and programmed to display the correct dredge and scow size and location to AIS receivers. Dredge positions will be reported via VHF marine band radio referencing known geographical boundaries (e.g.. 100 yards west of aton/point/etc). Dredges & support equipment are required to report their movements and positions to VTSNY on Channel 12 every two hours or anytime their position changes. VTSNY will provide these updates to the maritime community with their Traffic Reports. The dredges will monitor VHF-FM Channels 12 & 13. Mariners are requested to contact the dredges on Channel 13 to make any necessary passing or moving arrangements. GLDD will coordinate their dredging with VTSNY and the terminal operators to minimize the impact on the adjacent berths. There are no restrictions on the size of vessel which may request the dredge to move. Each vessel transiting in the vicinity of a work area where dredges are located is required to do so at reduced speed to maintain maneuverability while minimizing the effects of wake and surge. VTSNY will continually assess conditions in the dredging zone and surrounding areas and may make further changes to navigation restrictions as necessary. Such changes will be disseminated by VTSNY, safety broadcasts, or publication on

Charts: 12331 12333 LNM: 45/13

#### NJ/NY-ARTHUR KILL-RARITAN BAY REACHES

The Coast Guard will be enforcing a Naval Vessel Protection Zone during the USS NEW YORK port call from on, or about Friday, Nov 8 at 10:30 a.m. when the vessel enters Ambrose Channel until Tuesday, Nov 12, at 5 p.m. when the vessel departs Ambrose Channel. Naval Vessel Protection Zone (NVPZ): is a 500 yard regulated area of water surrounding large U.S. naval vessels. The U.S. Coast Guard, New York City Police Department, Port Authority Police Department and New Jersey State Police will enforce the NVPZ surrounding the USS NEW YORK. The NVPZ is in effect at all times while the USS NEW YORK is underway, at anchor or moored. No vessel or person is allowed within 100 yards of the USS NEW YORK unless authorized by the Coast Guard. When within a NVPZ, all vessels shall operate at the minimum speed necessary to maintain a safe course, unless required to maintain speed by the Navigation Rules, and shall proceed as directed by the Coast Guard Patrol Commander (PATCOM) onboard the USS NEW YORK. VTS NY will issue traffic safety advisories as needed. Persons violating this regulation are subject to a penalty of up to \$50,000 and/or imprisonment for not more than 5 years. Overtaking Restriction: Once the USS NEW YORK has entered Ambrose Channel no Tug/Barge, or Deep Draft vessels are allowed to overtake the USS NEW YORK while inbound; however, vessels are allowed to follow the ship inbound at a safe distance. Outbound vessel traffic is allowed. The potential exists for unanticipated delays to ship movements and/or implementation of additional vessel controls with little or no warning within the Port of NY/NJ from Friday, Nov 8, to Tuesday, Nov 12, 2013. For the most up to date information on current restrictions please contact VTS New York at (718) 354-4088.

Chart 12327 LNM: 45/13

#### NJ-SHREWSBURY RIVER-GOOSENECK POINT

Mariners are advised that the Shrewsbury Sailing Yacht Club (SSYC) regattas are scheduled to be held on the Shrewsbury River from March 26 - December 06, 2013. Races will occur daily between 8:00 a.m. and 8:00 p.m., approximately 75 sailboats (10 to 19 feet in length) will participate in courses located in the vicinity of Gooseneck Point, Oceanport, NJ. Interested mariners may contact the Principal Race Officer on marine band radio channel 68 VHF-FM.

Chart 12325 LNM: 11/13

#### NY-HUDSON RIVER-TARRYTOWN (REVISED 45/13)

Various barges are anchored outside of the Federal Navigation Channel upstream of the bridge. The hours of operation are 7 days a week, 24 hours a day. On scene are the dredges WEEKS 506 & 551, tugs & barges that are lit. The dredge and tugs are monitoring VHF-FM channel 13 & 16. Mariners are urged to use extreme caution and transit the area at their slowest safe speed to create minimum wake after passing arrangements have been made. Crews are layering sand and stones within the dredged channel in the vicinity of the Westchester landing (north) through Nov 22, 2013. Hazard: There are buoy markers establishing perimeters. The buoys are lit with white flashing lights. Cables strung between these buoys present a significant hazard to people and water craft. All vessels should remain 1000 feet outside of these areas and notification is required prior to entry. Contact: Weeks 263 on Marine Channel 69. Operational hours: 0700-1730, Monday-Saturday.

Chart 12343 LNM: 44/13

#### NY/NJ-ARTHUR KILL

The offloading of processed dredge material will be conducted from 09 NOV 2013 through 31 DEC 2013, 0600 – 1800 each day, at the former GATX site. A spud barge and material barges will be on the channel side of the dock while offloading material.

LNM: 45/13

NY/NJ-UPPER NEW YORK BAY-HUDSON RIVER

#### NY/NJ-UPPER NEW YORK BAY-HUDSON RIVER

Mariners are advised that the Hudson River Community Sailing regattas are scheduled to be held on the Hudson River between Pier 61 and Pier 76 in Manhattan, from September 15, 2013 through November 10, 2013. Races will occur on Sundays between 10:00 a.m. and 7:00 p.m. Approximately 40 sailboats (24 feet in length) will participate on short-distance courses. Interested mariners may contact the Principal Race Officer on marine band radio channel VHF-FM. CH. 16.

Charts: 12335 12341 LNM: 37/13

#### NY-NEWTOWN CREEK-WHALE CREEK (REVISED 45/13)

Skanska will be working in Newtown and Whale Creeks near the NYC DEP Water Pollution Control Plant through Nov 30, 2013. Work hours are Mon-Fri, 0500-2000. One hopper barge (150'x37') and one spud barge (104'x40') will be on site during the project. Dolphins will be installed near the shoreline in Newtown Creek outside of the Federal Channel.

Chart 12338 LNM: 45/13

#### SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

Enclosure

#### NJ/NY-PERTH AMBOY/STATEN ISLAND

Dredging operations will be conducted from 04 NOV 2013 – 15 DEC 2013, in the area of Kinder Morgan Fuel Dock in Perth Amboy, NJ and Staten Island, NY. 24 hours a day, 7 days a week. Dredge Michigan and Delaware Bay, Tugs Meagan Ann and Sarah Ann, and hopper scows will be on scene. Point of contact on scene is Brian Henry (908)413-3003.

LNM: 44/13

#### NY-APPROACHES TO NEW YORK-EXPOSED POWER CABLE

Approximately 175 feet of the Neptune Regional Transmission submarine cable is reported exposed on the seabed between approximate positions 40-30-18.893"N, 073-56-33.353"W and 40-30-20.319"N, 073-56-28.775"W. This is approximately 440 to 570 yards east of Ambrose Channel.

Charts: 12327 12402 LNM: 44/13

#### **NY-HARLEM RIVER**

Inspection and diving operations will be conducted along the Bronx shoreline between 135th and 170th Streets between Nov 4-13, 2013, during daylight hours.

Chart 12342 LNM: 44/13

#### **NY-HUDSON (REVISED 44/13)**

Dredging is being done in North Germantown Reach until approximately Nov 7, 2013. The hours of operation are 7 days a week, 24 hours a day. Mooring barge, discharge hose, and pipe are located outside of navigational channel and appropriately marked.

Chart 12347 LNM: 44/13

#### NY-HUDSON RIVER-VERPLANCK POINT TO INDIAN POINT (REVISED 44/13)

Drilling operation will be conducted from the Lift Boat VISION. The vessel will be positioned in various locations between Verplanck Point and Indian

Point. All locations will leave at least 1000 ft of unobstructed channel for passing vessels. The Lift Boat VISION will have no gear extending out from her position. Passage can be made on either side, with minimum wake. Lift Boat VISION will be monitoring VHF-FM 13 and 16. Duration of each sampling/boring: 60 hours. Time to move to not impede commercial navigation: 6 hrs during daylight hours. After work day drill crew subject

Chart 12343 LNM: 44/13

#### **NY-NEWTOWN CREEK-ENGLISH KILLS**

Jett Industries will be installing air header piping with diffusers along the bottom of the channel in lower English Kills through 31 DEC 2013. Work hours are Mon-Fri, 0700-1530. A Hughes Barge (90'x30') will be moored along the northwest side of the Metropolitan Avenue Bascule Bridge (mile 3.4). The vessel can move within three hours to not impede commercial navigation with notice via CH 13 or contacting Mr. Kevin McHugh at (845)249-1847.

Chart 12338 LNM: 44/13

#### NY/NJ CHANNELS - ARTHUR KILL, WARD POINT BEND AND SEGUINE POINT BEND REACHES

Maintenance dredging in the Arthur Kill Channel, Ward Point Bend and Seguine Point Bend will be conducted from 01 NOV 2013 – 01 FEB 2014, 24 hours a day 7 days a week. Clamshell dredges and support equipment will be working on twelve shoals along the length of the Arthur Kill Channel from the Goethals Bridge to Seguine Point Bend Reach. On scene point of contact Mike Kalisz (630)272-3065 or Nick Callahan (321)960-5126.

LNM: 44/13

#### **NY-HUDSON RIVER (REVISED 44/13)**

Tappan Zee Constructors will be installing sturgeon telemetry receivers at the following approximate positions 41-03-57.442"N, 073-54-39.150"W; 41-03-57.464"N, 073-53-57.775"W; 41-03-52.672"N, 073-53-30.067"W; 41-04-09.695"N, 073-53-31.695"W; 41-04-08.332"N, 073-53-15.477"W; 41-03-57.786"N, 073-53-06.391"W; 41-04-08.332"N, 073-53-00.486"W; 41-04-01.520"N, 073-52-51.040"W; 41-04-08.022"N, 073-52-40.771"W; 41-03-56.720"N, 073-52-37.486"W; 41-03-59.787"N, 073-52-24.338"W; 41-04-27.809"N, 073-53-36.587"W; 41-04-28.880"N, 073-53-53.33.748"W; 41-04-27.767"N, 073-53-18.668"W; 41-04-19.633"N, 073-53-07.879"W; 41-04-28.613"N, 073-53-03.156"W;

#### **NY-HUDSON RIVER (REVISED 44/13)**

41-04-19.943"N, 073-52-55.762"W; 41-04-28.148"N, 073-52-50.629"W; 41-04-19.633"N, 073-52-43.852"W; 41-04-15.875"N, 073-52-32.010"W; 41-04-30.595"N, 073-52-27.624"W; 41-04-32.385"N, 073-54-44.139"W; 41-04-32.676"N, 073-53-36.125"W. The receivers will extend approximately 4 feet above the riverbed and be in place through November 30, 2013.

Chart 12343 LNM: 44/13

#### NY-JAMAICA BAY (REVISED 44/13)

A new bulkhead is being built between Beach 143rd and Beach 130th Streets, east of the Gil Hodges Memorial Bridge (mi 3.0) from Jun 3, 2013 to Apr 1, 2014. Floating equipment will be on site. All mariners are urged to transit at slowest safe speed to minimize wake and use extreme caution when transiting this area.

Chart 12350 LNM: 44/13

#### **WELLS HARBOR-ME**

Dredging operations will be conducted in the vicinity of Hampton Harbor Inlet from 28 OCTOBER 2013 through 31 JANUARY 2014, Monday through Sunday, 24 hours a day. Dredge Kristie Joe and workboats Ann Kay and Danny Joe will be on scene monitoring VHF-FM channels 13&16. Submerged and floating pipeline will be positioned in the vicinity of Hampton Harbor Inlet, traversing southerly along Seabrook and northerly to Hampton. Pipeline will also travel to designated beach fill placement sites at Drakes Island and Wells Beach. Mariners are urged to use extreme caution and to transit the area at the slowest safe speed to minimize wake, and proceed with caution after passing arrangements have been made.

LNM: 44/13

#### **CT-MILFORD**

Dredging is being done at Milford Landing Marina until approximately November 11, 2013. The hours of operation are 7 days a week, 24 hours a day. On scene is a tug, dump scow and barge that is monitoring VHF-FM channel 16.

LNM: 43/13

#### **MA-MARSHFIELD-SCITUATE**

Dredging is being done at the Sea Street Bridge until approximately December 1, 2013. The hours of operations are 7 days a week, 24 hours a day, depending on the tide. On scene is a barge that is monitoring VHF FM channels 16 & 13. There will be navigable delays when equipment is operating under the Bridge. Material will be offloaded at the Ridge Road Boat ramp in Marshfield The Boat ramp will NOT be operational during the

LNM: 43/13

#### **ME-WELLS**

Dredging will be done in Wells Harbor in Wells Harbor from October 28, 2013 unitl approximately January 31, 2014. The work will be done 7 days

a week, 24 hours a day. On scene will be the dredge KRISTI JOE and work boats ANN KAY & DANNY JOE that will be monitoring VHF-FM channels 13 & 16 (all vessels) and working channel 78. Submerged and floating pipeline will also be on scene and mariners are requested to proceed with

LNM: 43/13

#### NY-NEW YORK HARBOR-SANDY HOOK CHANNEL

Dredging is being done until approximately January 31, 2014. The work is being done between Sandy Hook Channel Lighted Gong Buoy 13 (LLNR 35165) and Sandy Hook Channel Lighted Gong Buoy 11 (LLNR 35155). The hours of operation are 7 days a week, 24 hours a day. On scene is a dredge, tugs & barges that will be monitoring VHF-Fm channels 13 and 16. Mariners are requested to use extreme caution while transiting the area at their slowest afe speed to create minimum wake after passing arrangements have been made.

LNM: 43/13

#### **SECTION VIII - LIGHT LIST CORRECTIONS**

An Asterisk \*, indicates the column in which a correction has been made to new information

(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	
No.	Name and Location	Position	Characteristic	Height	Range	Structure	Remarks	
4925 20	Monhegan Island Light	43-45-53.282N 069-18-56.981W	FI W 15s	178	20	White tower. 47	Within 3 miles of island the light is obscured between west and southwest. Emergency light of reduced intensity when main light is extinguished.	45/13

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#### SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
7725	Lighthouse Channel Lighted Buoy 4	43-38-49.114N 070-14-58.709W	FI R 2.5s		2	Red.		45/13
8566	New Hampshire DES Oil Boom Deployment Lighted Buoy A	* 43-07-21.036N 070-50-44.670W	Fl W 2.5s			White with orange bands worded NH DES.	Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
8566.1	New Hampshire DES Oil Boom Deployment Lighted Buoy B	43-07-18.468N 070-51-05.700W	Fl W 2.5s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
8566.2	New Hampshire DES Oil Boom Deployment Lighted Buoy C	43-07-19.248N 070-51-05.070W	FI W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec 1 to Apr. 1. Private Aid.	45/13
8566.3	New Hampshire DES Oil Boom Deployment Lighted Buoy D	43-06-47.538N 070-51-45.480W	FI W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
8566.4	New Hampshire DES Oil Boom Deployment Lighted Buoy E	43-06-48.006N 070-51-46.998W	FI W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
8566.5	New Hampshire DES Oil Boom Deployment Lighted Buoy F	43-06-40.050N 070-51-37.524W	Fl W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
8566.6	New Hampshire DES Oil Boom Deployment Lighted Buoy G	43-06-40.920N 070-51-39.840W	FI W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec.1 to Apr. 1. Private Aid.	45/13
8566.7	New Hampshire DES Oil Boom Deployment Lighted Buoy H	43-06-34.332N 070-51-32.190W	FI W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec1 to Apr. 1. Private Aid.	45/13
8566.8	New Hampshire DES Oil Boom Deployment Lighted Buoy I	43-06-34.974N 070-51-34.170W	Fl W 2.5s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec 1. to Apr. 1. Private Aid.	45/13
8566.9	New Hampshire DES Oil Boom Deployment Lighted Buoy J	43-06-23.694N 070-51-21.540W	Fl W 2.5s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
8566.91	New Hampshire DES Oil Boom Deployment Lighted Buoy K	43-06-24.348N 070-51-23.844W	FI W 4s			White with orange bands worded NH DES.	* Replaced by unlighted buoy Dec. 1 to Apr. 1. Private Aid.	45/13
10911	RESERVED CHANNEL OIL BARRIER LIGHT						* Remove from list.	45/13
	<del>-</del>						*	

### SECTION VIII - LIGHT LIST CORRECTIONS (Continued)

(1) No.	(2) Name and Location	(3) Position	(4) Characteristic	(5) Height	(6) Range	(7) Structure	(8) Remarks	
10971	CHELSEA RIVER LIGHT 5	42-23-11.742N 071-01-21.144W	Oc G 4s	20	3	SG on wood multi-pile.		45/13
10072	CHELSEA RIVER LIGHT 6	42-23-10.816N	* On D. 4n	20	2	TD an aread moulti mile		/E/12
10972	CHELSEA RIVER LIGHT 6	071-01-18.534W	Oc R 4s	20	3	TR on wood multi-pile.		45/13
			*					
13125	Barnstable Harbor Lighted Buoy 9	41-42-56.867N 070-17-25.230W	FI G 4s		3	Green.	Replaced by nun from Oct. 15 to Apr. 15.	45/13
	On south-southeast side of shoal.							
	*	*	*			*		
18555	POMHAM ROCKS LIGHT	41-46-39.062N 071-22-10.394W	FR	54	6	White octagonal tower attached to dwelling.	Higher intensity beam up and and down stream.	45/13
				*				

#### **PUBLICATION CORRECTIONS**

None

#### **ENCLOSURES**

#### **ENCLOSURE**

Marine events

#### **ENCLOSURE**

NY/NJ - APPROACHES TO PORT OF NEW YORK AND NEW JERSEY - NOAA Hydrographic Survey Operations

LNM: 40/13

#### **ENCLOSURE**

Bridge section

D. B. Abel Rear Admiral, U.S. Coast Guard Commander, First Coast Guard District

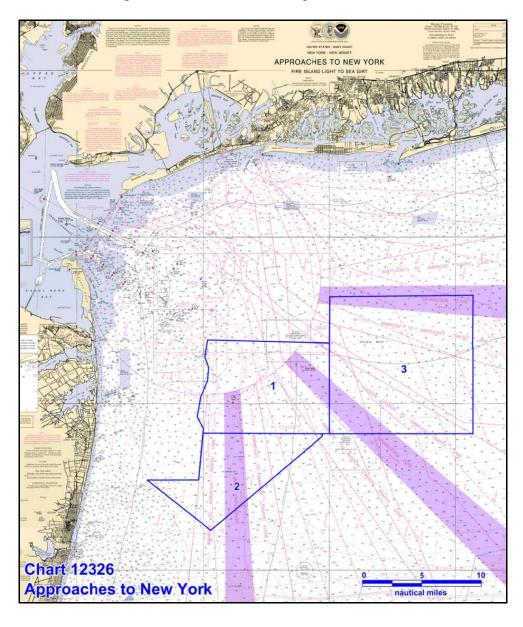
## SUMMARY OF GENERAL PROJECTS STILL IN EFFECT

LOCATION	OPERATION	COMPLETION DATE	LNM
MA/Bass River	Shoaling	Until further notice	22/09
CT/Clinton Harbor	Shoaling	Until further notice	21/09
NJ/NY Port of NJ/NY	Harbor deepening project	Until further notice	21/10
ME-Camden	Shoaling	Until further notice	32/10
MA-Nummet Channel	Shoaling	Until further notice	38/10
MA-Chatham Harbor	Shoaling	Until further notice	45/10
MA-Truro-Pamet Harbor	Shoaling	Until further notice	06/11
MA-Newburyport Harbor and	Shoaling	Until further notice	21/11
Plum Island Sound	•		
NY-Jones Inlet	Shoaling	Until further notice	23/11
MA-Gloucester-Annisquam River	Shoaling	Until further notice	41/11
NY-Rockaway Beach	Research buoys	06/30/14	05/12
ME/NH-Piscataqua River	Regulated Navigated area	12/31/13	07/12
NY-Jamaica Bay-Fresh Creek	Ribbed mussel nets	04/15/14	13/12
NY-Jamaica Bay	Oyster reef balls	04/15/14	13/12
MA-East Falmouth	Shoaling	Until further notice	21/12
MA-Boston Harbor	GPS reception problems	Until further notice	21/12
NY-Hudson River-Newburgh	Water monitoring sensor	12/31/14	32/12
MA-Martha's Vineyard-Muskeget Channel	Soundings	Until further notice	42/12
CT-Thames River	Regulated Navigation Area	10/13/14	46/12
CT-Housatonic River	Regulated Navigation Area	11/30/17	02/13
NY-NY Harbor-Lower Bay	Sub-tidal research	12/31/13	05/13
NY-NY Harbor-East River	Sub-tidal research	12/31/13	05/13
NY-NY Harbor-Upper Bay	Sub-tidal research	12/31/13	05/13
**	Sunken vessel	Until further notice	05/13
MA-Massachusetts Bay		Until further notice	09/13
NY-Shinnecock Bay	Submerged hazard		
MA-Hyannis Hbr Entrance Channel	Shoaling	Until further notice	10/13
NY-Moriches Bay/Inlet	Shoaling	Until further notice	12/13
NJ-Sandy Hook	Shoaling	Until further notice	14/13
MA-New Bedford Harbor	Dredging	04/15/14	14/13
MA-Marshfield	Shoaling	05/31/14	15/13
MA-Cape Cod Canal	Controlling depth reduction	Until further notice	16/13
MA-Cape Cod Canal	Air draft reduction	08/15/14	17/13
NY-Jamaica Bay	Bulkhead installation	04/01/14	21/13
MA-New Bedford Harbor	Dredging	12/30/13	21/13
VT-Lake Champlain	Hydrodynamic research	11/15/13	24/13
VT-Lake Champlain	Academic research	11/15/13	24/13
NY-East River	Piling repairs	04/30/14	26/13
NY-Brooklyn	Jetty construction	12/01/13	26/13
NY-East River	Piling rehabilitation	07/08/14	28/13
NJ-Jersey City	Sediment sand capping	11/15/13	28/13
NY-Tarrytown	Dredging	Until further notice	31/13
NY-Hudson River	Tappan Zee construction	11/30/13	32/13
NY/NJ-NY lower Bay-Sandy Hook-	Hydrographic surveys	12/31/13	32/13
Raritan Bay			
ME-Penobscot River-Prospect& Verona	RNA	04/30/14	32/13
NY-Atlantic Ocean	Artificial reef construction	04/30/14	24/13
NJ-Passaic River	Dredging	11/30/13	32/13
MA-Boston Inner Harbor	Marine construction	Fall 2016	32/13
NY-Stony Point	Diving operations	05/24/14	33/13

	ME-Casco Bay	Wind and current research	11/17/13	34/13
	NY-Upper New York Bay	Dredging	01/31/14	36/13
	NY-NY Harbor	Dredging	12/31/13	36/13
	MA-Dorchester	Dredging	12/15/13	36/13
	NY-East River	Diving operations	05/24/14	37/13
	NY-Fire Island Inlet	Dredging	03/15/14	37/13
	NY-Bowery and Flushing Bays	Test borings	11/10/13	38/13
	MA-Boston Harbor	Moran Terminal pier repairs	11/15/13	38/13
	NY-Narrows Bay Reach	Dredging	12/31/13	39/13
	NY-Shinnecock Bay	Dredging	03/31/14	39/13
	NY-New York	Hydrographic surveys	12/31/13	39/13
	NY/NJ-NY Upper Bay-Port Jersey Chan	Dredging	12//01/13	39/13
	NY-Hudson River	Temporary RNA	12/31/13	39/13
	CT-Norwalk Harbor	Dredging	11/15/13	40/13
	CT-Groton	Dredging	01/07/14	40/13
	NY-Smithtown	Dredging	12/31/13	41/13
	NY-Moriches	Hydrographic surveys	12/29/13	41/13
	ME-Eastport-Cobscook Bay	Underwater turbine	Until further notice	41/13
	MA-New Bedford	Partial channel obstruction	Until further notice	41/13
	CT-Stratford	Dredging	11/27/13	41/13
	NY-Stony Brook Harbor	Dredging	12/31/13	41/13
	NY-Sag Harbor	Breakwater repairs	11/08/13	42/13
	NY-Gowanus	Bulkhead installation	11/15/13	42/13
	NY-Sandy Hook	Dredging	01/31/14	42/13
	CT-Milford	Dredging	11/11/13	43/13
	MA-Boston Inner Harbor	Temporary RNA	05/15/14	43/13
	MA-Hull	Dredging	12/01/13	43/13
	MA-Marshfield-Scituate	Dredging	12/01/13	43/13
	ME-Kennebec River-Richmond-Dresden	Temporary RNA	12/31/16	43/13
	ME-Kennebec River-Richmond-Dresden	Waterway obstructions	01/31/14	43/13
	(SR197) Bridge			
	ME-Wells	Dredging	01/31/14	43/13
	NY-East River	Test borings/sediment samples	11/30/14	43/13
	NY-New York Harbor-Sandy Hook	Dredging	01/31/14	43/13
	NY-Hudson River	Telemetry receiver installation	11/30/13	43/13
	NY-Arthur Kill-Raritan Bay Reaches	Dredging	Until further notice	
	NY-Arthur Kill-Raritan Bay Reaches	Naval Vessel Protection Zone	11/12/13	
	NJ-Shrewsbury River-Gooseneck Pt	Regatta	12/06/13	
	NY-Hudson River-Tarrytown	Dredging	11/22/13	
	NY/NJ-Arthur Kill	Offloading dredge material	12/31/13	
NY/NJ-Upper NY Bay-Hudson River		Regatta	11/10/13	
	NY-Newtown Creek-Whale Creek	Construction	11/30/13	

## NY/NJ – APPROACHES TO PORT OF NEW YORK AND NEW JERSEY - NOAA Hydrographic Survey Operations

NOAA Ship *Ferdinand R. Hassler* (S250) will be conducting hydrographic survey operations in the approaches to the Port of New York and New Jersey from approximately 1 October 2013 through 7 November 2013. *Ferdinand R. Hassler* is a 124-foot, white, twin-hulled survey vessel; the ship has NOAA markings, can be identified on AIS, and will be monitoring VHF channels 13 and 16. Survey operations will be conducted 24-hrs a day from the ship. Mariners are requested to exercise caution when transiting the operational area. When towed hydrographic instrumentation is deployed, *Ferdinand R. Hassler* will be restricted in her ability to maneuver. An overview of the survey area is shown below; survey areas are numbered in order of priority. Questions or concerns can be addressed to the ship's Field Operations Officer via phone at: (603) 812-8748 or via email at: ops.ferdinand.hassler@noaa.gov.





## LOCAL NOTICE TO MARINERS BRIDGE SECTION

#### COAST GUARD HAS GRANTED APPROVAL FOR THE FOLLOWING BRIDGE DEVIATION AND REGULATION CHANGES:

BRIDGE/ WATERWAY	MILE	33CFR Sect.	DEVIATION/RULE	EFF.DATE
Atlantic Beach Bridge/Reynolds Channel	0.4	117.799	Temporary Deviation	10/01/13-12/31/13
Quogue Bridge/Quogue Canal	1.1	117.799	Temporary Deviation	10/01/1303/28/14
Path VL Railroad Bridge/ Hackensack River	3.0	117.723	Temporary Deviation	11/23/13/-05/19/14

MAINE - CASCO BAY - ORR'S ISLAND APPROACH – WILLS GUT - <u>Bridge Construction</u> - Construction is underway for the replacement of the Harpswell-Bailey Island Bridge at mile 0.0 across Wills Gut at Harpswell, Maine. Work barges will be located in the main channel constructing the bridge support piers. Partially constructed bridge piers will be marked with red lights. Mariners are advised to exercise extreme caution while transiting the area. Chart 13290 LNM 45/13 (CGD1)

MAINE – PORTSMOUTH TO DOVER AND EXITER – YORK HARBOR - YORK RIVER – <u>Bridge Construction</u> – Construction of the new Sewall's Bridge, mile 1.6, across the York River at York, Maine will commence **September 1, 2012** and continue through **November 2013**. A 45' x 120' barge will be located at various positions during the old bridge demolition and new bridge construction. The main channel will remain open to navigation. Working hours will be 6:30 a.m. through 5 p.m., Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13285 LNM 45/13 (CGD1)

MAINE – DAMARISCOTTA SHEEPSCOT AND KENNEBEC RIVERS – <u>Bridge Construction and Channel Restriction</u> – Construction of the new Richmond Dresden highway bridge, mile 26.2, across the Kennebec River between Richmond and Dresden, Maine is underway and will continue through September 2016. Two lighted pipe piles will be located approximately twenty five feet into the navigation channel on the Richmond side of the waterway from October 17, 2013 through November 7, 2013. Wire cables will extend from the piles to the cofferdam at the newly constructed bridge pier on the Richmond side. The pipe piles will extend approximately 20 feet above mean high water with the cables at a height approximately 15 feet above high water. The pipe piles and cofferdam will be lit with flashing red lights. In addition, two work barges 45° x 120' and 55' x 100' will be positioned at various locations in the west side of the channel, outside the main navigation channel. Working hours will be Monday through Friday 6 a.m. through 4 p.m. Mariners should exercise caution while transiting the area. Chart 13293 LNM 45/13 (CGD1)

MASSACHUETTS – BUZZARDS BAY - COHASSET NARROWS – <u>Bridge Construction</u> – Bridge construction to replace the Route 6 highway bridge at mile 0.6 across Cohasset Narrows at Bourne is underway and will continue through **October 2014**. A 90' x 38' crane barge will be located at the bridge at all times. One half of the 55 foot main channel will be open to navigation at all times. Working hours will be 7 a.m. to 4 p.m. Monday through Friday. Mariners should exercise caution while transiting the area. Chart 13218 LNM 45/13 (CGD1)

MASSACHUSETTS – NEWBURYPORT HARBOR AND PLUM ISLAND SOUND – MERRIMACK RIVER – <u>Bridge Construction</u> – New bridge construction of the Route 97 & 113 (Bates) Bridge across the Merrimack River at mile 16.5, between Groveland and Haverhill will commence on **November 15, 2010** and continue through **February 28, 2014.** Turbidity curtains and cofferdams will be located at various positions in the waterway. The main navigation channel will remain open to vessel traffic during the boating season from **April 15 to November 15** each construction year. During the winter months the channel may be blocked at various times. Vessel transits can be coordinated by calling Cianbro Corporation at 978-241-9168. Mariners should exercise caution while transiting the work area. Chart 13282 LNM 45/13 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER - <u>Bridge Construction</u> – Bridge construction at the North Washington Street Bridge, mile 0.0, across the Charles River between Boston and Charlestown, Massachusetts will commence **July 8, 2013** and continue through **May 30, 2014**. A 20' x 40' self propelled work barge will be located at various positions in one or the other of the two navigated channels during construction. Mariners are advised to use the clear channel to transit the bridge. The barge will be located outside the navigation channel during off hours. Working hours will be 7 a.m. through 4 p.m, Monday through Friday. Mariners should exercise caution when transiting the bridge. Chart 13272 LNM 45/13 (CGD1)

MASSACHUSETTS – BOSTON HARBOR – CHARLES RIVER – <u>Bridge Construction</u> – Bridge construction is ongoing and will continue through May 30, 2017, at the Longfellow Bridge across the Charles River, mile 1.5, between Boston and Cambridge, Massachusetts. Work barges will be deployed at various locations outside the main navigation channel rehabilitating the support piers at the bridge Working hours are 6 a.m. to 5 p.m. Monday through Saturday. Any questions concerning the bridge should be directed to the contractor, J.F. White, Mr. Greg Labrum, via land line at 508-879-4700 or cell phone at 617-719-7150. Mariners should exercise caution when transiting the work area. Chart 13272 LNM 45/13 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - WEYMOUTH - FORE RIVER - <u>Bridge Construction</u> - Bridge construction at the new Route 3A highway bridge, mile 0.0, across the Weymouth Fore River between Quincy and Weymouth, Massachusetts is ongoing and will continue through March 2016. A 30' x 90' barge will be located on the Quincy side of the main channel and a 34' x 110' barge will be located on the Weymouth side of the main channel, both outside the federal channel, to protect the construction area. Additional crane barges may be placed within the Federal channel occasionally to allow a safe working radius for the crane. The barges will be moved immediately for all commercial deep draft and barge transits. The contractor will be monitoring anticipated marine traffic and will fully remove all barges from the channel as needed. Working hours will be 7 a.m. through 4:30 p.m., Monday

through Friday. The barges can be contacted on VHF-FM Channel 13 or by calling the contractor Mr. Jim Jones at 617-719-7174. Mariners should exercise caution while transiting the area.

Chart 13270 LNM 45/13 (CGD1)

MASSACHUSETTS - BOSTON HARBOR - MYSTIC RIVER - <u>Bridge Construction & Vertical Clearance Reduction</u> - Bridge painting is underway at the Tobin Memorial Bridge, mile 0.1, across the Mystic River between Boston and Chelsea, Massachusetts. A paint containment platform will reduce vertical clearance by 2 feet under the bridge across the main shipping channel from **September 1, 2012** through **January 2014**. Working hours will be 7 a.m. to 7 p.m. Monday through Saturday. Mariners should exercise caution while transiting the area. Chart 13272 LNM 45/13 (CGD1)

MASSACHUSETTS - OAK BLUFFS HARBOR – LAGOON POND – <u>Bridge Construction</u> – Phase one construction of the permanent replacement of the Tisbury Oak Bluffs (Beach Road) bridge, mile 0.0, across Lagoon Pond at Martha's Vineyard, Massachusetts, will commence on **November 1, 2013** and continue through **December 1, 2015**. Three construction work barges (50' x 150') (30' x 130') (30' x 60') will be located at various positions throughout the construction period but will not block the navigation channel at any time. Mariners should exercise caution while transiting the area. Chart 13237 LNM 45/13 (CGD1)

MASSACHUSETTS – SALEM AND LYNN HARBORS – SAUGUS RIVER – <u>Bridge Demolition</u> – The demolition of the remaining support piers and fender system at the General Electric Pipeline Bridge, mile 2.3, across the Saugus River at Lynn, Massachusetts, will commence on **October 15, 2013** and continue through **December 15, 2013**. Two work barges, 36' x 108' and 26' x 80', will be used and will be located outside the Federal channel to facilitate the demolition. Mariners are advised to use caution while transiting the area.

Chart 13275 LNM 45/13 (CGD1)

RHODE ISLAND – NARRAGENSETT BAY – EAST PASSAGE – <u>Bridge Painting & Vertical Reduction</u> – Bridge painting operations at the Newport Pell Bridge, mile 4.0, across Narragansett Bay East Passage, at Jamestown, Rhode Island, will commence on **April 15, 2013** and continue through **November 30, 2015**. A 265' x 48' barge will be located at various locations outside the navigable channel. The vertical clearance will be reduced by 8 feet under the approach spans to facilitate a work platform. The vertical clearance in the main navigation channel will not be reduced at any time. Working hours will be 7 a.m. and 7 p.m., Monday through Friday.

Chart 13221 LNM 45/13 (CGD1)

RHODE ISLAND – NARRAGANSETT BAY – BARRINGTON RIVER – Bridge Construction – New bridge construction is underway and will continue through February 2014, at the Massasoit Avenue Bridge across the Barrington River, mile 1.9, at Barrington, Rhode Island. Working hours will be 6 a.m. through 6 p.m., Monday through Friday. Two work barges (20' x 40') (10' x 20') will be operating at various locations throughout the construction. Divers may be in the water, at various times and will be identified by the universal diver's flag. Should you need to transit while dive operations are underway or work barges are near the navigation channel you may contact the RIDOT Resident Engineer Mr. Michael Swift at (401) 265-5281 or the contractor, Cardi Corporation, Mr. Steven Morin, project superintendent at (401) 641-8876. Concerns regarding navigation issues may be addressed to Mr. Edward G. LeBlanc at Coast Guard Sector Southeastern New England at (401) 435-2351. Mariners should exercise caution while transiting the area. Charts 13221 and 13224 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - LONG ISLAND SOUND TO DEEP RIVER – CONNECTICUT RIVER – <u>Bridge Rehabilitation</u> – Repairs to the Route 3 (Putnam) Bridge, mile 47.4 across Connecticut River, between Wethersfield and Glastonbury, Connecticut is in progress. All work will be done on top of the bridge. The entire project will be completed by **May 31, 2015.** Mariners are advised to transit the area with caution. Chart 12375 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – DUCK ISLAND TO MADISON REEF – CLINTON HARBOR - HAMMONASSET RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the Route 1 Bridge, mile 2.4 across Hammonasset River will commence on April 1, 2013 through November 30, 2013. There will be temporary platform installed under the bridge and will reduce the vertical clearance by 5 feet. Phase II of the repairs will start on April 1, 2014 and to be completed by August 1, 2014. Mariners are advised to transit the area with caution. Chart 12374 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND - CONNECTICUT RIVER – FARMINGTON RIVER – QUINNIPIAC RIVER – Replacement of Signal/Communication Cables – Replacement of the cables for the Amtrak Bridges across Connecticut River, Farmington River and Quinnipiac River are in progress. There will not be any equipment in the channel. This project is to be completed by October 31, 2014.

Charts 12371/12375 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – WATCH HILL TO NEW HAVEN HARBOR - <u>Bridge Modification</u> – Construction to the Cut in Two Island Pedestrian Bridge across the Long Island Sound (The Thimbles) at mile 0.0 is in progress and will be completed by **July 2014**. There will be barges operating IVO the channel. Mariners are advised to exercise caution when transiting the area. Charts 12372 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – <u>Channel Restrictions & Closure</u> – Replacement of the I-95 Bridge, mile 0.1, across Quinnipiac River is in progress through **December 2014.** There will be barges operating in the navigation channel for the demolition of the existing NB Bridge. An unobstructed 80ft of navigation channel is available at all times. Temporary shielding is installed under the existing NB Bridge and is reduced the vertical clearance by 7 feet below the low steel. The barges and temporary shielding are authorized through **December 31, 2013.** Mariners are advised to transit the area with extreme caution and reduce wake. Chart 12371 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NEW HAVEN HARBOR– QUINNIPIAC RIVER – Painting and Steel Repairs – Phase I of the painting and steel repairs to the I-91 Bridge, mile 2.0 across Quinnipiac River will commence on April 1, 2013 through November 30, 2013. There will not be any obstruction in the navigation channel. Phase II of the repairs will start on April 1, 2014 and to be completed by August 1, 2014. Mariners are advised to transit the area with caution.

Chart 12371 LNM 45/13 (CGD1)

60ft barge and a tug boat are operating in the navigation channel through **October 30, 2013**. Mariners requiring full horizontal clearance can contact contractor via marine radio VHF CH 13/16. The entire project will be completed by **April 30, 2015**. Mariners are advised to transit the area with caution and plan their transits accordingly.

Chart 12370 LNM 45/13 (CGD1)

CONNECTICUT – LONG ISLAND SOUND – NORWALK RIVER – <u>Steel Repairs</u> – Phase I of the steel repairs at the Walk RR Bridge across Norwalk River at mile 0.1 will commence on **September 17, 2012.** There will not any obstructions in the navigation channel. Hours of operations are from Monday to Friday between 0800 and 1500 and from Saturday to Sunday between 0700 and 1700. Phase I of the repairs will be completed by **December 14, 2012.** Phase II of the repairs will be commenced on **April 1, 2013** and completed by **October 31, 2013**. Chart 12368 LNM 45/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – HEMPSTEAD BAY – REYNOLDS CHANNEL – <u>Bridge Rehabilitation</u> – Rehabilitation to Atlantic Beach Bridge across Reynolds Channel, mile 0.4, at Lawrence, New York is in progress. Temporary work platforms will be installed under the flanking spans and will remain until completion of the project. A 40ft barge will be operating in the navigation channel and will remain in the channel after working hours. Mariners requiring full horizontal clearance through the navigation channel can contact the contactor at 516-779-2395 via marine radio VHF-FM CH 13/16 48 hour in advance. Mariners should refer to the following article for bridge operational schedule. This project is to be completed by **December 1, 2013**. Mariners are advised to exercise caution when transiting the area.

Chart 12352 LNM 45/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – HEMPSTEAD BAY – REYNOLDS CHANNEL – <u>Notice of Temporary Deviation from Regulations</u> – The Coast Guard is temporarily changing the drawbridge operating regulations governing the operation of the Atlantic Beach Bridge, mile 0.4, across Reynolds Channel at Lawrence, New York. This interim rule is necessary to facilitate major bridge rehabilitation at the Atlantic Beach Bridge.

Under this temporary change, the Atlantic Beach Bridge may operate as follows:

- October 1, 2013 through December 31, 2013
  - At all times the bridge shall open both spans for commercial vessels after at least a 48 hour notice is given by calling the number posted at the bridge.
  - o 8 p.m. through 6 a.m. the bridge may operate a single span on signal
  - o The bridge need operate a single span on signal, only at 6 a.m., 12 noon, 4 p.m. and 8 p.m.
- December 3 and December 4, 2013
  - o The bridge may remain in the closed position between 12 a.m. and 5 a.m.

Mariners are advised to exercise caution when transiting the area and plan accordingly.

Chart 12352 LNM 45/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – FIRE ISLAND INLET – Bridge Rehabilitation – Rehabilitation to the Robert Moses Causeway across Fire Island Inlet at mile 4.0 is in progress. Barges measuring 120ft by 40ft will be operating outside the channel. From July 2013 through July 2014 platforms under the girder spans will reduce the vertical clearance by three and a half feet. From March 2014 through Oct 2015 platforms will reduce the vertical clearance in the main navigational channel and flanking spans by six feet three inches. The platforms installed under the navigation channel are limited from green navigation light to one side of the pier only, the other half of navigation channel remains free of obstruction at all times. Working barges are operating outside the main navigation channel. Mariners are advised to exercise extreme caution when transiting the area. All work will be completed by October 2015.

Chart 12352 LNM 45/13 (CGD1)

NEW YORK – SHINNECOCK BAY TO EAST ROCKAWAY INLET – QUOGUE CANAL – <u>Notice of Temporary Deviation from Regulations</u> – The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Quogue Bridge, mile 1.1, across Quogue Canal, in Southampton, New York. Under this temporary deviation, the bridge will keep one of the two movable spans in the closed position from **October 1, 2013** through **March 28, 2014**. A barge will be operating under the closed span blocking one half of the channel from **October 1, 2013** through **March 28, 2014**. The entire project will be completed by **October 2014**. Mariners are advised to exercise caution when transiting the area and plan their transits accordingly.

Chart 12352 LNM 45/13 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – ROCKAWAY INLET – JAMAICA BAY – BEACH CHANNEL – NORTH CHANNEL – <u>Diving Inspections</u> – Inspections at the New York City Transit Authority RR Bridges and Rockaway Line Viaduct across Beach, North and Broad Channels will commence on **September 30, 2013**. A 26ft aluminum boat will be used IVO the viaduct/bridge. Mariners requiring full horizontal clearance can contact contractor via marine radio VHF-FM CH 13/16. The diving inspection will be completed by **December 24, 2013**. Mariners are advised to exercise caution when transiting the area and proceed at a no wake speed.

Chart 12350 LNM 45/13 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – NORTH CHANNEL – FRESH CREEK – <u>Bridge Replacement</u> - Replacement of the Shore Parkway Bridge across Fresh Creek at mile 0.4 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 15ft horizontal clearance will be free of obstruction at all times. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. This project is scheduled to be completed by **December 31, 2013**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 45/13(CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – PAERDEGAT BASIN – <u>Bridge Replacement</u> - Replacement of the Shore Parkway Bridge across Paerdegat Basin at mile 0.2 is in progress. A minimum of 50ft horizontal clearance and 27ft vertical clearance in MHW will be available through the navigation channel. Barges are operating in and out of the navigable channel during construction. Mariners can contact the contractor via marine radio VHF-FM 13/16 to have work equipment moved out of the channel. This project is scheduled to be completed by **December 31, 2013**. Mariners are advised to plan ahead and transit the area with extreme caution.

Chart 12350 LNM 45/13 (CGD1)

NEW YORK – JAMAICA BAY AND ROCKAWAY INLET – GERRITSEN INLET – Bridge Replacement - Replacement of the Shore (Belt)
Parkway Bridge across Gerritsen Inlet at mile 0.0 is in progress. Barges are operating in and out of the navigable channel during construction. A minimum of 65ft horizontal clearance will be free of obstruction through the navigation channel at all times. Mariners can contact the Community Liaison Jonathan

Joseph at 347-702-6430 extension 114 or cell 347-203-9530 for any construction information. This project is scheduled to be completed by **October 30**, **2017.** Mariners are advised to plan ahead and transit the area with extreme caution. Chart 12350 LNM 45/13 (CGD1)

NEW YORK-NEW YORK HARBOR –EAST RIVER –Bridge Rehabilitation – Scaffolding — Rehabilitation of Bronx-Whitestone Bridge across the East River at mile 13.8 is in progress. Scaffolding measuring 25ft X 25ft will be installed approx. mid-span under the bridge commencing 28 January 2013. Scaffolding will NOT reduce the vertical clearance; it will be installed above the lowest point of the bridge. Scaffolding will remain under the bridge through end of 2013. At times hot work will be conducted; however, welding and burning will cease upon approach of a vessel and shall not start again until the vessel has past the bridge. Contractor will be equipped with a marine radio and will be monitoring VHF-FM Chan. 13/16. Mariners are advised to exercise caution when transiting the area. Chart 12339 LNM 45/13 (CGD1)

NEW YORK - NEW YORK HARBOR - EAST RIVER - HARLEM RIVER - Bridge Replacement - Replacement of the new truss swing span for the for Willis Avenue Bridge across the Harlem River at mile 1.5, is in progress. Bridge is operational; however, work will require periodic, alternating, half channel closures. Signs posted on the up and downstream sides of the bridge will indicate the open and closed channels. Two work barges and several vessels will be moored at the Manhattan side of Harlem River between the Willis Avenue and Third Avenue Bridges. Work barges will also be moored downstream of the bridge along the Bronx side draw. At times intermittent short term channel closures might occur; for up to date information concerning restrictions/closures contact the contractor at 908-305-4088. Hours of operation are between 0700 and 1700, Mondays to Fridays. This project is expected to be completed by the end of October 2013. Mariners are advised to proceed with caution and reduce wake when transiting the area. Chart 12342 LNM 45/13 (CGD1)

**NEW YORK - NEW YORK HARBOR - EAST RIVER - HARLEM RIVER - Bridge Rehabilitation** — Rehabilitation of the Henry Hudson Bridge across Harlem River at mile 7.2 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 2 feet under the bridge has been installed to prevent debris from falling into the waterway. This project is expected to be completed by end of **2013**. Mariners are advised to proceed with caution and reduce wake when transiting the area. Chart 12342 LNM 45/13 (CGD1)

NEW YORK - NEW YORK HARBOR - EAST RIVER - HARLEM RIVER - <u>Bridge Rehabilitation</u> - Rehabilitation of the Alexander Hamilton Bridge across Harlem River at mile 4.5 is in progress. Temporary scaffolding which reduces the vertical clearance by approximately 3ft.under the bridge has been installed to prevent debris from falling into the waterway. A small safety Boat (skiff) will be operating under the bridge. This project is expected to be completed by end of **2013**. Mariners are advised to proceed with caution and reduce wake when transiting the area. Chart 12342 LNM 45/13 (CGD1)

NEW YORK-NEW YORK HARBOR -EAST RIVER-NEWTOWN CREEK-HARLEM RIVER -Bridge Closures - To accommodate the New York City Marathon, the following bridges will not open for marine traffic on Sunday 3 November 2013 as follows:

- 1. Pulaski Bridge across Newtown Creek -0830 to 1500
- 2. Willis Ave. Bridge across Harlem River -1000 to 1700
- 3. Madison Ave. Bridge across Harlem River 1000 to 1700

Mariners are advised to plan accordingly. Chart 12327 LNM 43/13 (CGD1)

NEW YORK – NEW YORK HARBOR - EAST RIVER – <u>Bridge Painting/Scaffolding</u> – Painting of Throgs Neck Bridge across East River at mile 15.8 is in progress. Scaffolding installed under the bridge reduces vertical clearance by approximately 3 feet. Scaffolding will remain under the bridge through mid **2014.** In addition, a tug and barge measuring an 82 ft by 37ft and 110ft by 34ft barge are operating outside the channel. Mariners are advised to reduce wake and exercise caution when transiting the area.

Chart 12339 LNM 45/13 (CGD1)

NEW YORK-NEW YORK HARBOR – EAST RIVER – <u>Bridge Rehabilitation</u>-Rehabilitation of cables and suspenders at the Manhattan Bridge across the East River at mile 1.1 is in progress. Contractor is installing a60 ft X 9 ft scaffolding under the span reducing the available vertical clearance by approx. 3 feet. This project is expected to be completed by the end of **2013.** Mariners are advised to exercise caution when transiting the area. Chart 12342 LNM 45/13 (CGD1)

NEW YORK - NEW YORK HARBOR - EAST RIVER - Biennial Bridge Inspection - Biennial Bridge Inspection at the Brooklyn Bridge across the East River, mile 0.8, will commence on 22 July and continue through 30 October 2013. Hours of operation will be from 0830 to 1400, Mondays through Fridays. At times the movable travelers, which will reduce the available vertical by approx. 15 feet, will be utilized when inspecting the underside of the bridge span. Mariners requiring the full vertical clearance of the Brooklyn half under the bridge can request the traveler to be moved outside the navigable channel. When the movable traveler is in operation, it will be equipped with marine radio and VHF-FM Chan 13/16 will be monitored. Mariners are advised to exercise caution when transiting the area.

Chart 12339 LNM 45/13 (CGD1)

NEW YORK-NEW YORK HARBOR –EAST RIVER –Bridge Painting & Rehabilitation —Painting/approach rehabilitation of the Brooklyn Bridge across the East River, mile 0.8, is in progress. Contractor has installed scaffolding from the Manhattan side through mid-channel. Scaffolding reduces the available vertical clearance under the bridge by approx. 6 feet. The scaffolding will be marked by three red lights, one at each end of the scaffolding and one at the center. The remainder of the channel between mid-channel and the Brooklyn side will provide full vertical clearance and is clear of any obstructions, however, at times the movable platforms will be in use and occupy part of the Brooklyn half channel, the traveller platform can be move for passage of large vessels, with a one hour advance notice. Contact Coast Guard Vessel Traffic Service at 718-354-4088, for information if the movable traveller is in use. This project is expected to be completed by end of 2014. Mariners are advised to exercise caution when transiting the area and large vessels are reminded to transit the Brooklyn half of the channel.

Chart 12335 LNM 45/13 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – New Bridge Construction — Construction of the new Tappan Zee Bridge across the Hudson River, mile 27.7 is in progress. Numerous units of floating construction equipment will be operating in waterway north of the existing Tappan Zee Bridge. Equipment will include crew boats, tug boats, barge mounted cranes and barges Work to construct an access trestle and cofferdams north of the Tappan Zee Bridge extending 1,040 ft. west from the Westchester shoreline will continue through November 2013. In addition, dredging of access channels, east and west of the main channel will begin on August 1 and continue through October 2013. Floating equipment will be located east and west of the Main Navigation channel. Other ongoing work includes a pile load test program scheduled to continue through November 2013. The pile load testing includes construction of temporary fixed platforms, some located adjacent to but outside the main navigation channel. Floating equipment necessary for portions of this phase include barge mounted cranes, material barges, work boats, and tug boats that will occupy the channels, east and west and adjacent to the main navigation channel. Four (4) equipment moorings are located on the west side of the navigation channel at the following coordinates; Mooring (1N) N41 04.594 W73 53.622; Mooring (2N) N41 04.751 W73 54.054; Mooring (1S) N41 03.881 W73 53.669; Mooring (2S) N41 03.572 W73 53.667. When transiting the area mariners should stay clear of these locations by a minimum of 1000 feet.

Mariners are advised to transit the main channel, reduce wake and use extreme caution while transiting the area in the vicinity of the Tappan Zee Bridge paying particular attention to vessel movement and future notices.

Chart 12343 LNM 45/13 (CGD1)

NEW YORK – NEW YORK TO WAPPINGER CREEK - HUDSON RIVER – Regulated Navigation Area—the Coast Guard has established a Regulated Navigation Area (RNA) for the navigable waters of the Hudson River surrounding the Tappan Zee Bridge. This temporary interim rule allows the Coast Guard to enforce speed and wake restrictions and prohibit all vessel traffic through the RNA during bridge replacement operations, both planned and unforeseen, that could pose an imminent hazard to persons and vessels operating in the area. This rule is necessary to provide for the safety of life in the regulated area during the construction of the bridge. This rule is effective and has been enforced since **September 15, 2013** until December 31, 2018. Comments and related material pertaining to the RNA will be accepted and reviewed by the Coast Guard through **December 31, 2018**.

If you have questions on this rule call or e-mail Chief Craig D. Lapiejko, Waterways Management Branch at First Coast Guard District, telephone: 617-223-8385, e-mail: craig.d.lapiejko@uscg.mil; or LT Hannah Eko, Coast Guard Sector New York Waterways Management Division, U.S. Coast Guard; telephone: 718-354-4114, e-mail: hannah.o.eko@uscg.mil. If you have questions on viewing or submitting material to the docket, call Barbara Hairston, Program Manager, Docket Operations, telephone (202) 366-9826.

#### §165.T01-0174 Regulated Navigation Area-Tappan Zee Bridge Construction Project, Hudson River; South Nyack and Tarrytown, NY

(a) Boundaries. The following is a regulated navigation area; all waters north of a line drawn from the following approximate positions:  $41^{\circ}04^{\circ}17.37^{\circ}N$ ,  $073^{\circ}55^{\circ}13.16^{\circ}W$  on the western shoreline; thence to  $41^{\circ}04^{\circ}10.97^{\circ}N$ ,  $073^{\circ}55^{\circ}05.05^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}10.03^{\circ}N$ ,  $073^{\circ}55^{\circ}03.42^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}07.41^{\circ}N$ ,  $073^{\circ}52^{\circ}22.52^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}07.41^{\circ}N$ ,  $073^{\circ}52^{\circ}21.61^{\circ}N$ ; thence to  $41^{\circ}03^{\circ}59.74^{\circ}N$ ,  $073^{\circ}52^{\circ}10.83^{\circ}W$ ; thence to a point on the eastern shoreline at  $41^{\circ}03^{\circ}54.39^{\circ}N$ ,  $073^{\circ}52^{\circ}20.3.26^{\circ}W$ ; and all waters south of a line drawn from the following approximate positions:  $41^{\circ}04^{\circ}34.79^{\circ}N$ ,  $073^{\circ}55^{\circ}03.26^{\circ}W$  on the western shoreline; thence to  $41^{\circ}04^{\circ}33.62^{\circ}N$ ,  $073^{\circ}55^{\circ}10.52^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}26.14^{\circ}N$ ,  $073^{\circ}54^{\circ}53.96^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}23.76^{\circ}N$ ,  $073^{\circ}54^{\circ}50.57^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}21.58^{\circ}N$ ,  $073^{\circ}52^{\circ}20.17^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}20.31^{\circ}N$ ,  $073^{\circ}52^{\circ}21.583^{\circ}W$ ; thence to  $41^{\circ}04^{\circ}13.84^{\circ}N$ ,  $073^{\circ}52^{\circ}20.4.52^{\circ}W$ ; thence to a point on the eastern shoreline at  $41^{\circ}04^{\circ}13.84^{\circ}N$ ,  $073^{\circ}51^{\circ}59.44^{\circ}W$ .

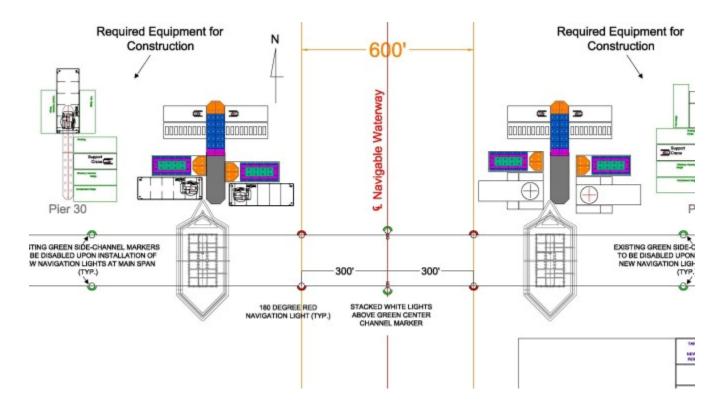
#### (b) Regulations.

- (1) The general regulations contained in 33 CFR 165.10, 165.11, and 165.13 apply within the RNA.
- (2) In accordance with the general regulations, entry into, anchoring, or movement within the RNA, during periods of enforcement, is prohibited unless authorized by the Captain of the Port New York (COTP) or his on-scene representative. The "on-scene representative" of the COTP is any Coast Guard commissioned, warrant or petty officer who has been designated by the COTP to act on the COTP's behalf. The on-scene representative may be on a Coast Guard vessel; New York State Police, or other designated craft; or may be on shore and will communicate with vessels via VHF-FM radio or loudhailer. Members of the Coast Guard Auxiliary may be present to inform vessel operators of this regulation.
- (3) During periods of enforcement, entry and movement within the RNA is subject to a "Slow-No Wake" speed limit. Vessels may not produce a wake and may not attain speeds greater than five knots unless a higher minimum speed is necessary to maintain steerageway when traveling with a strong current. All vessels must proceed through the area with caution and operate in such a manner as to produce no wake.
- (4) During periods of enforcement, all persons and vessels must comply with all orders and directions from the COTP or the COTP's on-scene representative.
- (5) During periods of enforcement, upon being hailed by a Coast Guard vessel by siren, radio, flashing light or other means, the operator of the vessel must proceed as directed.
- (6) Vessel operators desiring to enter or operate within the regulated area when it is closed shall contact the COTP or the on-scene representative via VHF channel 16 or 718–354–4353 (Sector New York Command Center) to obtain permission.
- (7) Notwithstanding anything contained in this section, the Rules of the Road (33 CFR part 84—Subchapter E, inland navigational rules) are still in effect and must be strictly adhered to at all times.
- (c) Enforcement Periods. This regulation is enforceable 24 hours a day from 5:00 a.m. on September 15, 2013 until 11:59 p.m. on December 31, 2018.
- (1) Notice of suspension of enforcement: If enforcement is suspended, the COTP will cause a notice of the suspension of enforcement by all appropriate means to be given the widest publicity among the affected segments of the public. Such means of notification may include, but are not limited to, Broadcast Notice to Mariners and Local Notice to Mariners. Such notification will include the date and time that enforcement is suspended as well as the date and time that enforcement will resume.
  - (2) Violations of this RNA may be reported to the COTP at 718-354-4353 or on VHF-Channel 16.

Chart 12343 LNM 45/13 (CGD1)

temporary navigational lighting plan includes marking the 600 foot wide main channel by affixing four-180° steady, red navigation lights to the underside of the main span, 2 each on the upstream and downstream sides of the structure, 300 feet either side of the centerline of the bridge. Each green center of channel light will have 3 white lights stacked vertically above it. The center 600' feet of the Main Navigation Channel will be free for the passage of marine traffic and clear of all obstructions at all times.

This temporary configuration is expected to be in place through mid-2015, at which time more detailed information for channel restrictions and closures during the installation of the superstructure of the new main spans will be published.



NEW YORK – HUDSON RIVER – UPPER HUDSON RIVER – <u>Bridge Painting</u> – Painting of the Newburgh-Beacon Bridge across the Hudson River at mile 62.0 will commence on or about 4 March 2013. A safety boat will be stationed behind the bridge piers, outside the navigable channel. Hours of operation will be 0700 to 1900, Monday through Saturday. This project is expected to be completed by end of 2014. The main channel will not be affected by this bridge painting project. Mariners are advised to reduce wake and exercise extreme caution when transiting the area. Chart 12347 LNM 45/13 (CGD1)

NEW YORK-NEW YORK HARBOR - HUDSON RIVER – UPPER HUDSON—<u>Bridge Rehabilitation</u> — Rehabilitation of the Patroon Island (I-90) Bridge across the Hudson River, mile 150.2, between Albany and Rennselaer, NY will commence or about **15 August 2013**. Temporary scaffolding which will reduce the available vertical clearance under the bridge by approximately 3 feet will be installed to prevent debris from falling into the waterway. A work barge measuring **95t X 28ft** will operate in and around the channel. Hours of operation will be 0700 to 1700, Mondays through Fridays. This project is expected to be completed by mid **2015**. Mariners are advised to reduce wake and exercise extreme caution when transiting the area. Chart 12343 LNM 45/13 (CGD1)

NEW JERSEY- NEW YORK – NEW YORK HARBOR - HUDSON RIVER – UPPER HUDSON—Notice of Final Rulemaking – The Coast Guard has amended the drawbridge operation regulations that govern the operation of the highway bridge across the Hudson River, mile 152.7, between Troy and Green Island, New York effective 15 October 2013. The owner of the bridge, New York State Department of Transportation, requested that a twenty four hour advance notice be given for bridge openings. In addition, the regulations for the 112th Street Bridge, mile 155.4, between Troy and Cohoes have been revoked since the bridge is no longer a movable structure. It is expected that this change to the regulations for the Troy-Green Island Bridge will provide relief to the bridge owner from crewing the bridge while continuing to meet the reasonable needs of navigation and will remove obsolete regulations from the Code of Federal Regulations (112th Street Bridge). To view the entire Final Rulemaking document, visit the First Coast Guard District Bridge Branch portal: <a href="http://www.uscg.mii/d1/prevention/Bridges.asp">http://www.uscg.mii/d1/prevention/Bridges.asp</a>. Chart 12332 LNM 45/13 (CGD1)

NEW YORK – NEW JERSEY - NEW YORK HARBOR — Vertical Clearance Reduction—Installation of temporary work platform under the Verrazano-Narrows Bridge across New York Harbor at mile 0.0 to facilitate bridge painting and repair to the relief joints is in progress. The temporary work platforms are expected to be in place from I May 2012 to end of October 2013 and once installed will reduce the vertical clearance by approx. 4 feet. The permanent movable travelers will be utilized during installation of the temporary work platforms. The movable travelers reduce the vertical clearance by 12 feet and will be lighted with constant burning red lights on all corners when in use. Movable traveler will be able to move out of the navigable channel upon request. Movable traveler operator will be monitoring VHF-FM marine radios set to the bridge communication channels 16/13 when in use. Navigational lighting and the NOAA air gap sensor will not be affected by the work platform and should operate normally during this entire period. This project is expected to be completed by the end of May 2014. Mariners are advised to exercise caution when transiting the area. Chart 12327 LNM 45/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – ARTHUR KILL – <u>Bridge Painting</u> — Maintenance painting of the Outerbridge Crossing Bridge across Arthur Kill at mile 2.0 is in progress. Bridge painting project will not affect navigation. This project is expected to be completed by end of **2014.** Mariners are advised to exercise caution when transiting the area. Chart 12333 LNM 45/13(CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY—Deck rehabilitation of the New Jersey Turnpike Bridge across Newark Bay, mile 5.3, is in progress. Hours of operation are from 0700 to 1700, Mondays through Fridays. Scaffolding measuring 8 ft X 16ft will be suspended from the bridge at various to prevent debris from falling into the waterway. Scaffolding will reduce vertical clearance by approximately 3ft and will be marked by synchronized quick flashing red lights on all four corners. This project is expected to be completed by 3 December 2013. Mariners are advised to exercise extreme caution and reduce wake when transiting the area

Chart 12337 LNM 45/13 (CGD1)

NEW JERSEY- NEW YORK HARBOR - NEWARK BAY – HACKENSACK RIVER -Notice of Temporary Deviation - The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the Path VL Railroad Bridge across the Hackensack River, mile 3.0, at Jersey City, New Jersey. Under this temporary deviation, the bridge may remain in the closed position for 26 consecutive weekends to facilitate bridge repairs effective on weekends from 12:01 am Saturday November 23 2013 through 12:01 Monday May 19, 2014. The advance notice can be provided by calling the bridge tender at 201-246-2331or via marine radio VHF-FM Chan.13. Vertical clearance in the closed position is approx. 40 feet at mean high water and 45 feet at mean low water. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.

Chart 12327 LNM 45/13 (CGD1

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY– HACKENSACK RIVER – Rehabilitation of the Eastbound and Westbound Route 3 Bridges across Hackensack River at mile 8.8 and 8.9, respectively, is in progress. Hours of operation are from 0700 to 1530. Floating equipment will be operating in and around the piers during rehabilitation. This project is expected to be completed by end of **December 2013**. Mariners are advised to exercise extreme caution and reduce wake when transiting the area. Chart 12337 LNM 45/13 (CGD1)

NEW YORK AND NEW JERSEY – NEW YORK HARBOR – NEWARK BAY–HACKENSACK RIVER - PASSAIC RIVER – <u>Bridge Replacement</u> – Replacement of the Route 3 Bridge across Passaic River at mile 11.8 is in progress. A temporary access roadway will be installed at both east and west bridge approaches; however, the main navigational channel will be maintained at all times and will not be affected by this work. Contractor will install turbidity barriers around the perimeter of the project. The barriers will be anchored to prevent movement of the barrier and interference with navigation. An 18ft boat will be utilized to install the barriers. Mariners are advised to exercise caution and reduce wake when transiting the area. Chart 12337 LNM 45/13 (CGD1)

NEW YORK AND NEW JERSEY-NEWYORK HARBOR – NEWARK BAY- HACKENSACK RIVER-New Bridge Construction — Replacement of the Whitt-Penn Bridge across the Hackensack River at mile 3.1 is in progress. Floating work equipments are operating in and around the piers outside the navigable channel, but at times might be partially restricting the channel. Mariners are strongly advised to contact Whitt-Penn Bridge landline 201-795-0631or 973-589-5143 at least 12 hours in advance during the week day transit and 48 hours advance notice on weekend transit to alert the contractor to clear the channel for vessels transit. Mariners are advised to exercise extreme caution when transiting the area.

Chart 12337 LNM 45/13 (CGD1)

NEW JERSEY- NEW YORK HARBOR - RARITAN BAY- CHESSEQUAKE CREEK -Notice of Temporary Deviation - The Commander, First Coast Guard District, has issued a temporary deviation from the regulation governing the operation of the New Jersey Transit Rail Operation (NJTRO) Bridge, mile 0.2, across Cheesequake Creek at Morgan, New Jersey. Under this temporary deviation, effective October 28, 2013 through November 10, 2013, the bridge will require a four hour advance notice for openings on weekdays and one hour advance notice on weekends to facilitate scheduled bridge painting of the movable span. Beginning November 11 through November 15, 2013, four hour advance notice between 2 a.m. and 5 a.m. will be required. Vertical clearance in the closed position is approx. 8 feet at mean high water and 3 feet at mean low water. Vessels that can pass under the draw without a bridge opening may do so at all times. Mariners are advised to plan their transits accordingly.

Chart 12327 LNM 45/13 (CGD1